OIPE
JUN 17 2004
PATENT & TRADEMARK OFFICE

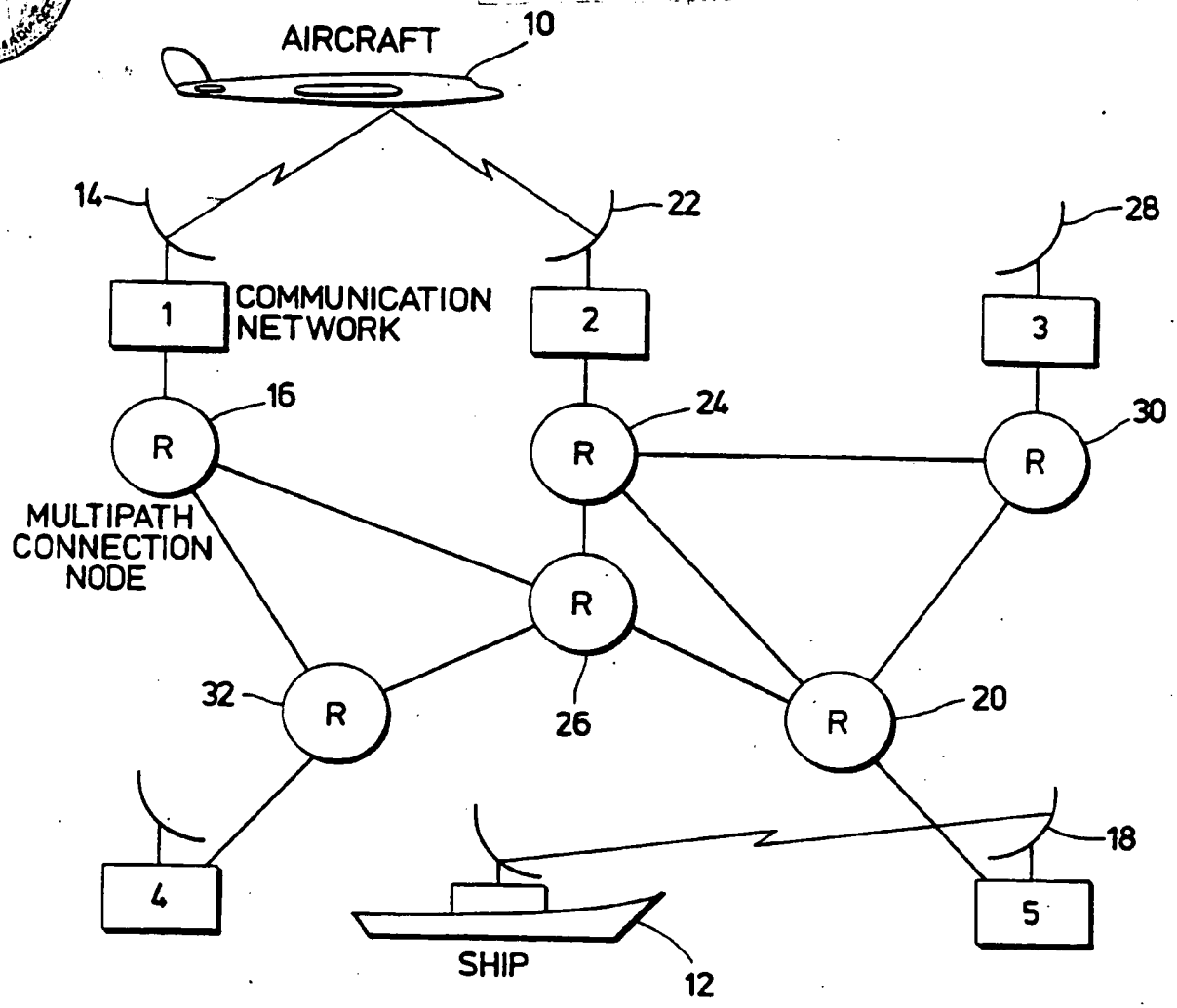

FIG.1

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

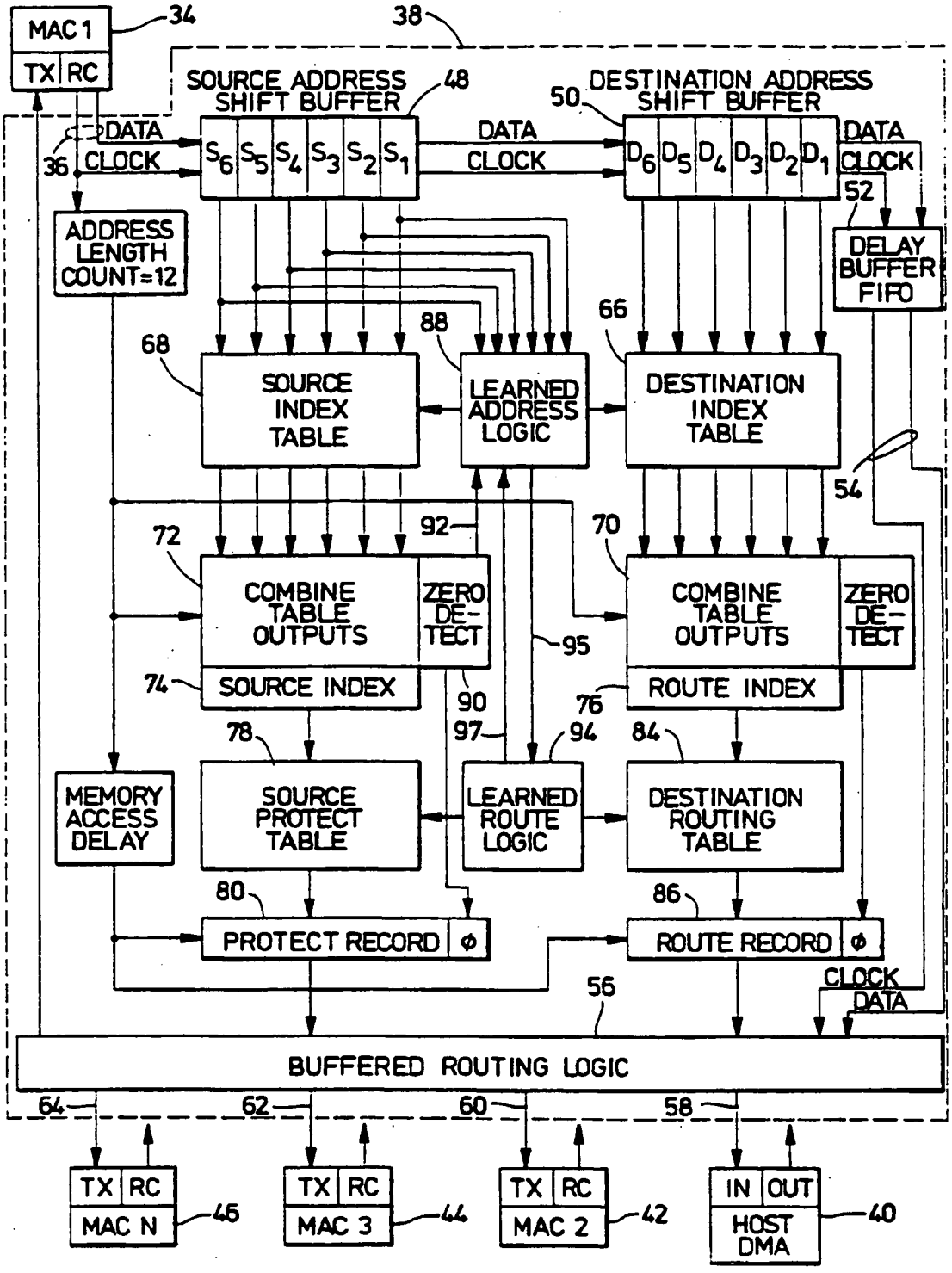

FIG. 2

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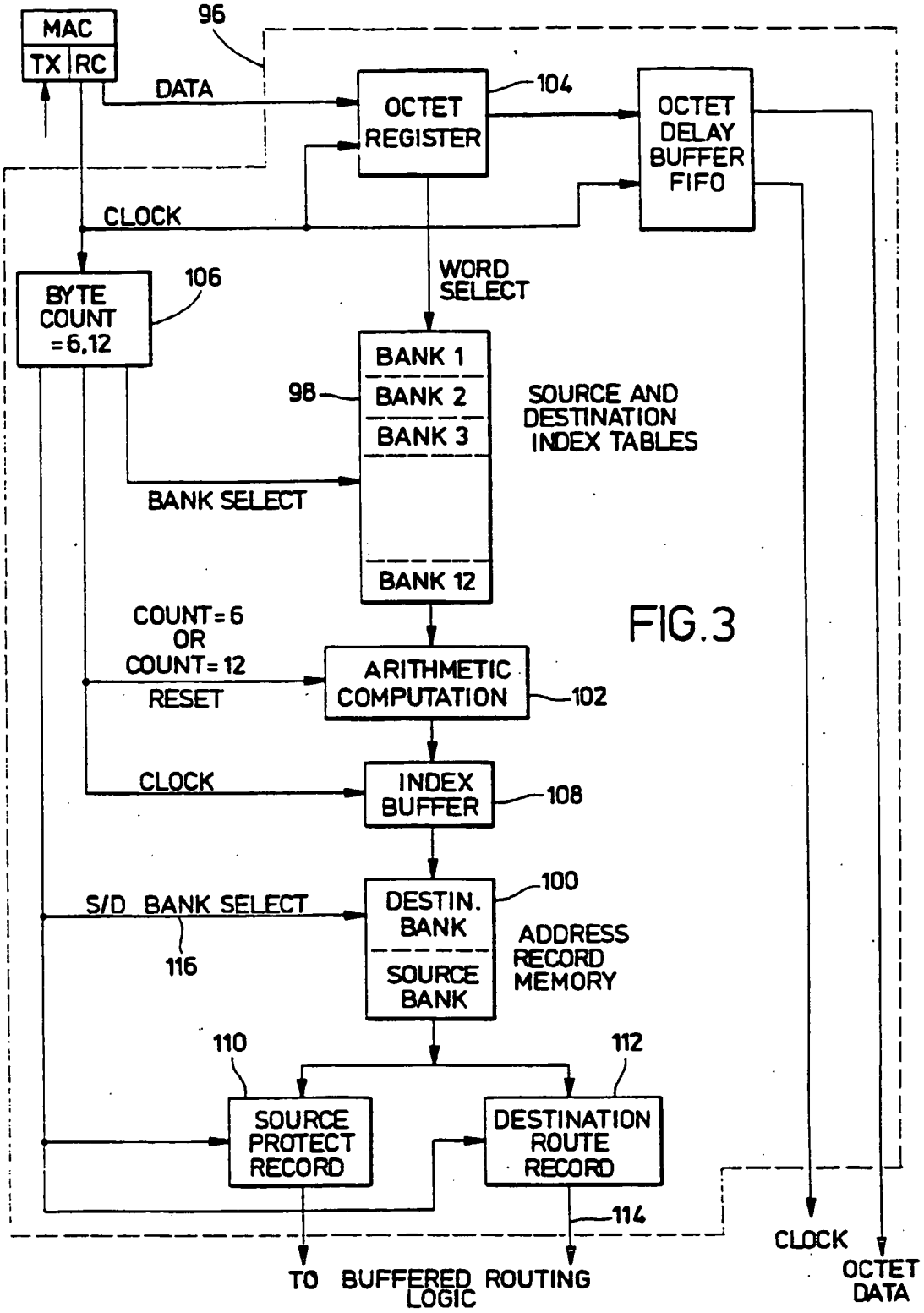
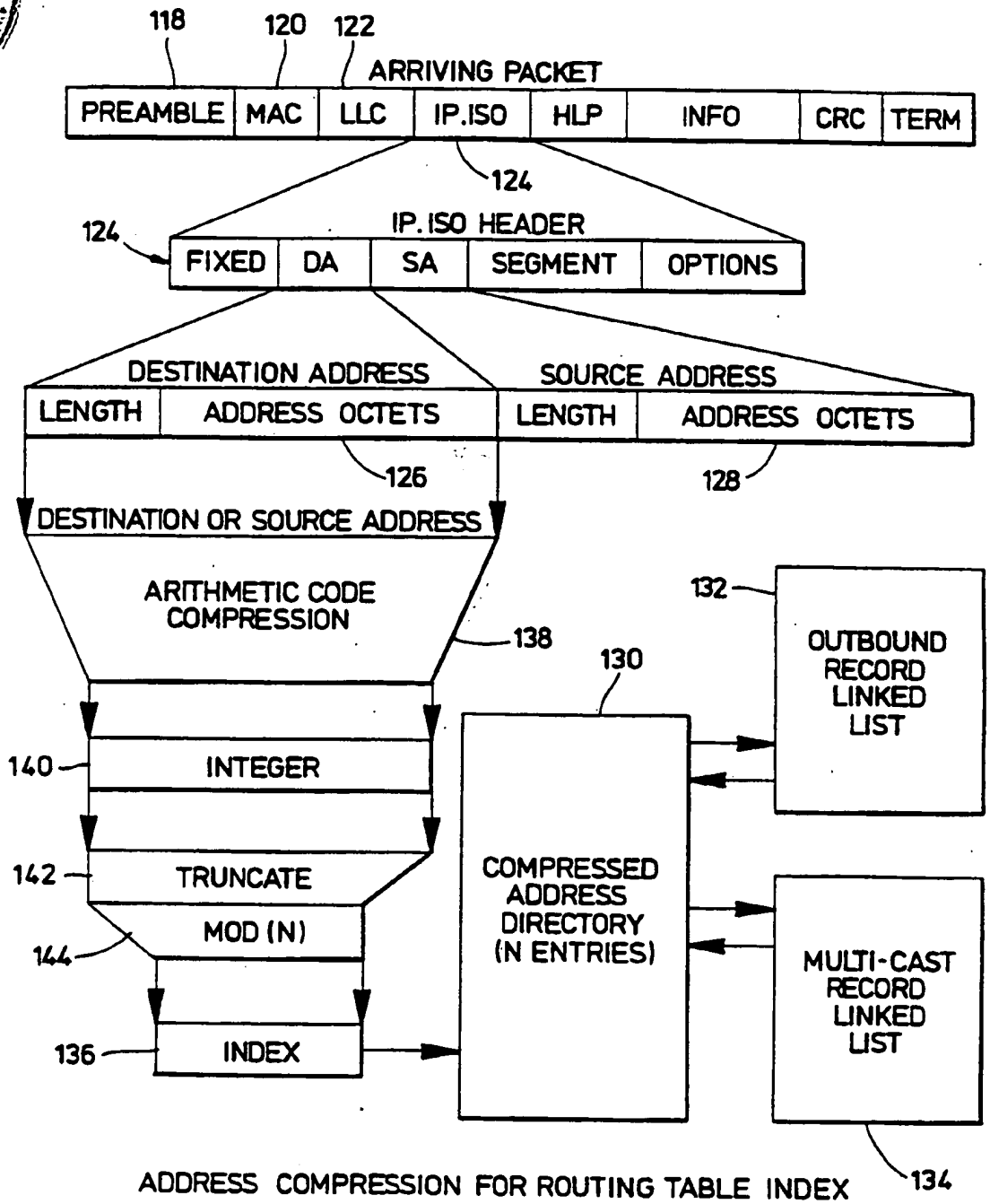


FIG.3

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE



ADDRESS COMPRESSION FOR ROUTING TABLE INDEX

FIG. 4

OIPE
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JC13
PATENT & TRADEMARK OFFICE

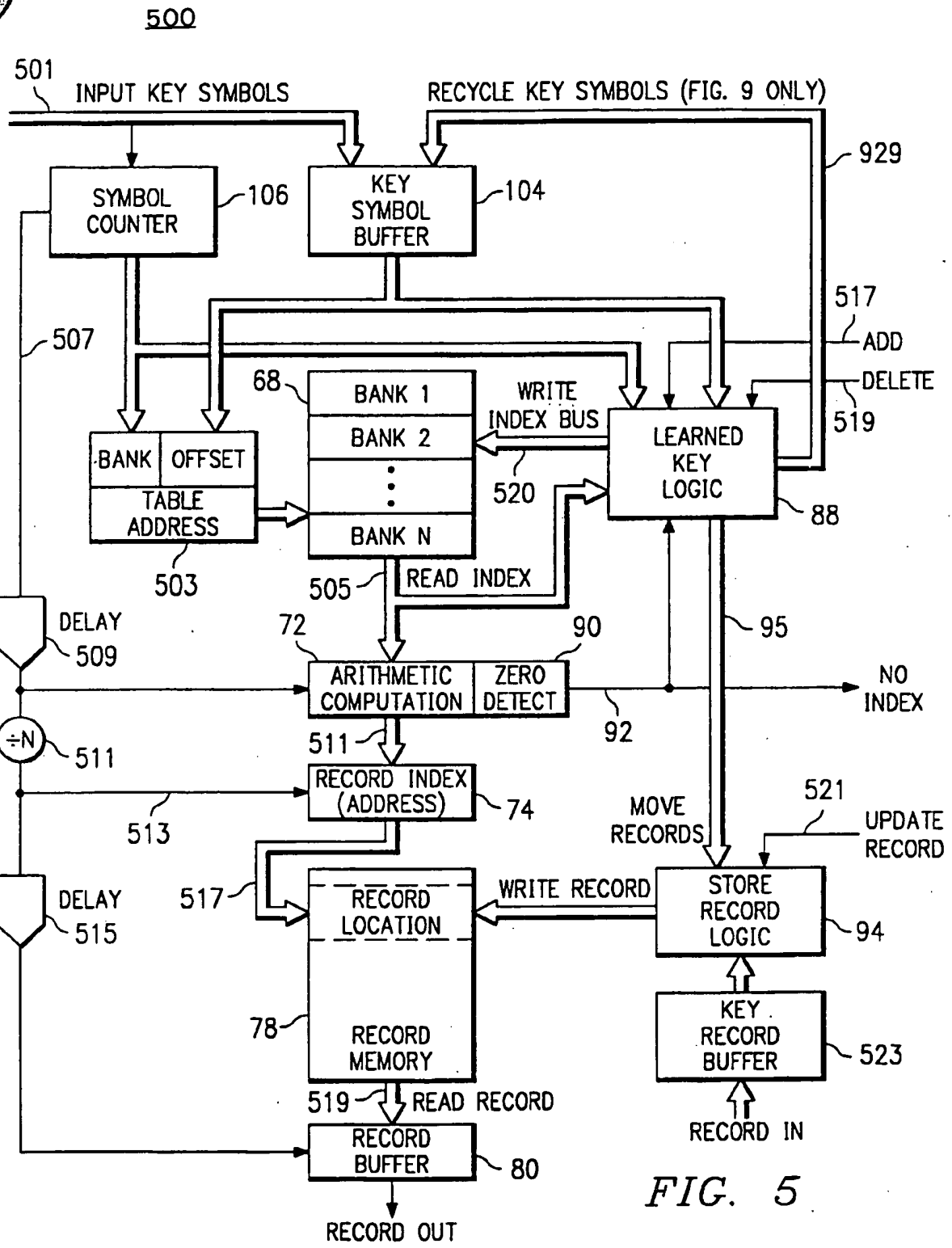

FIG. 5

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

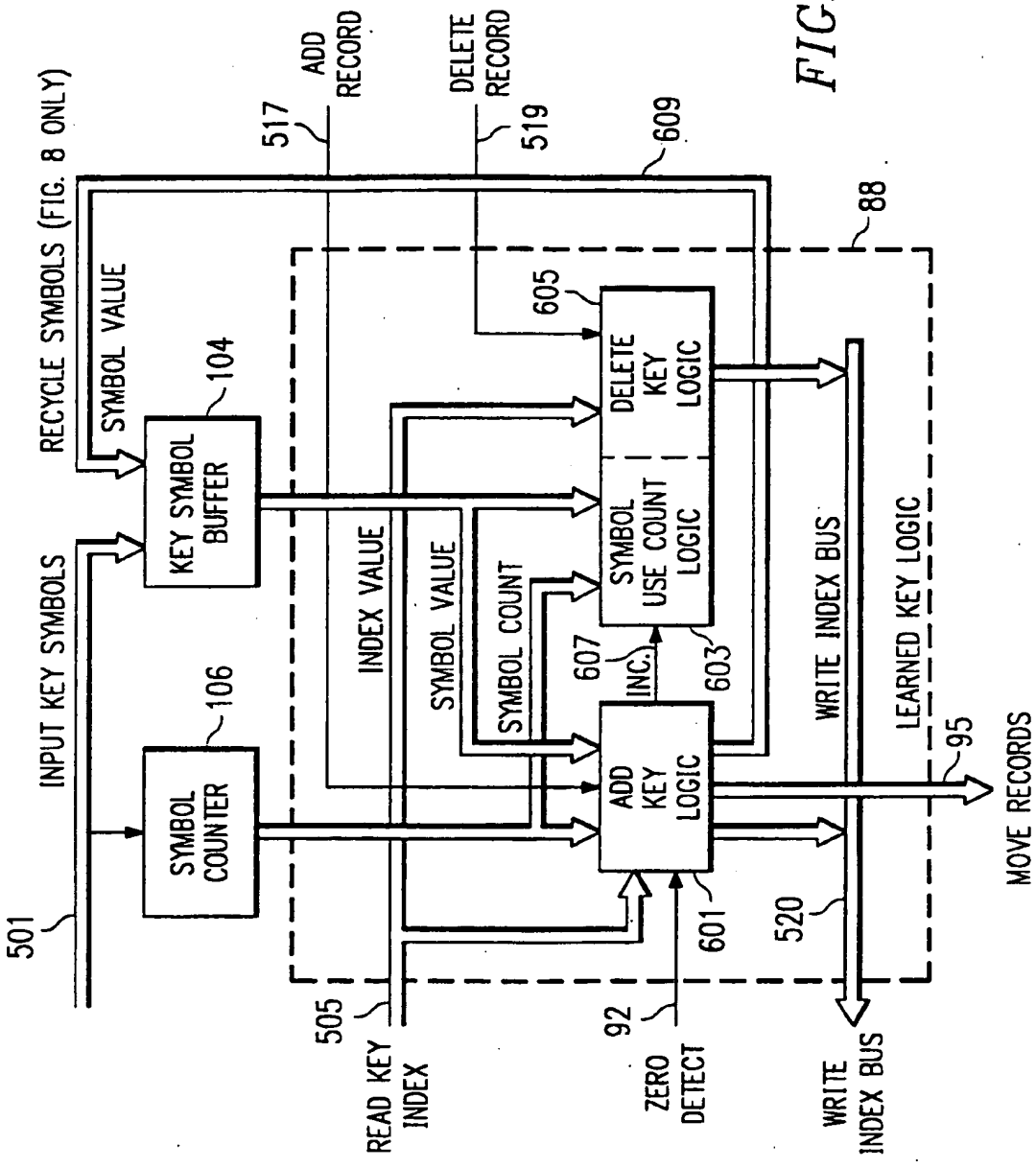

FIG. 6

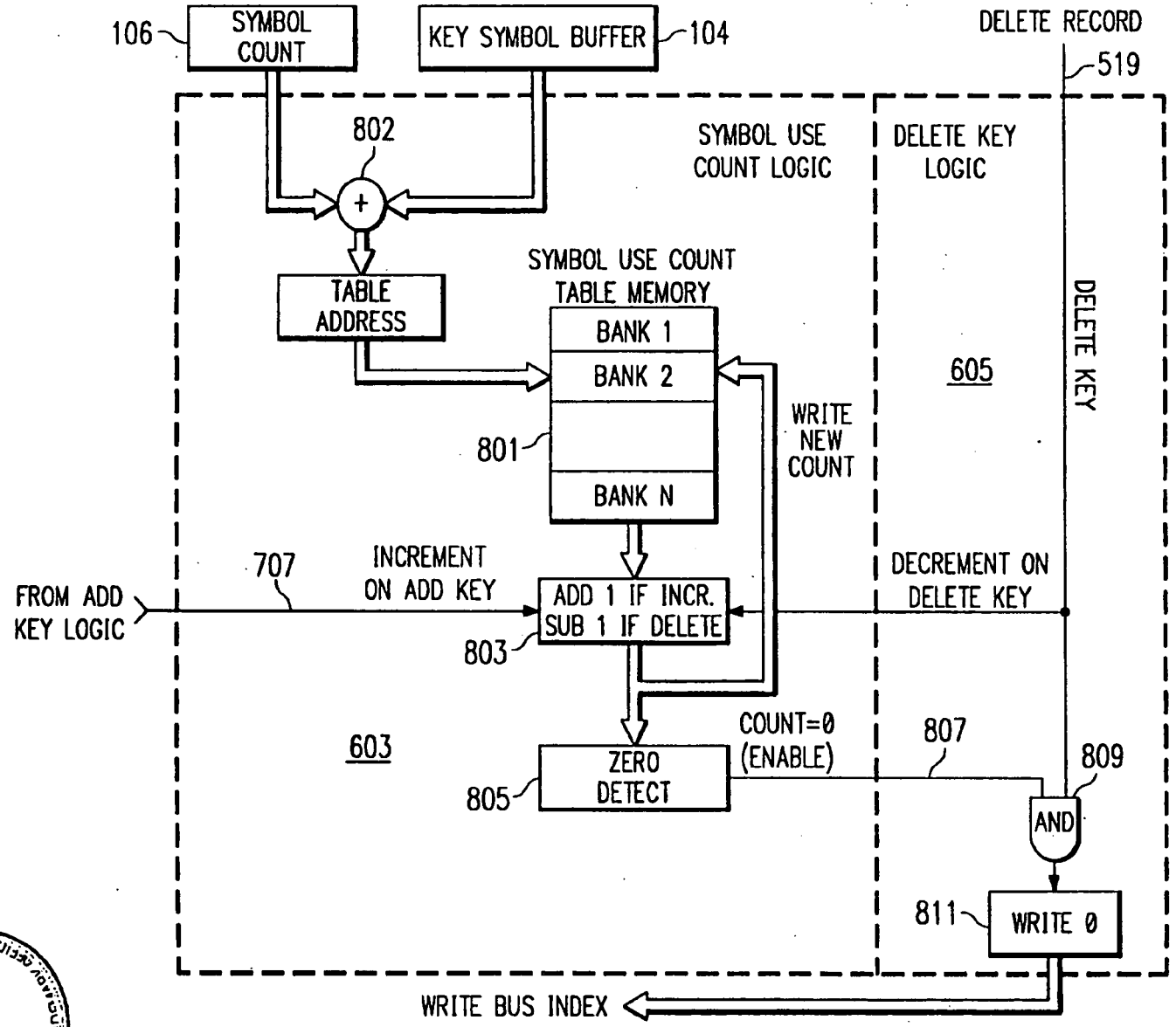

FIG. 7

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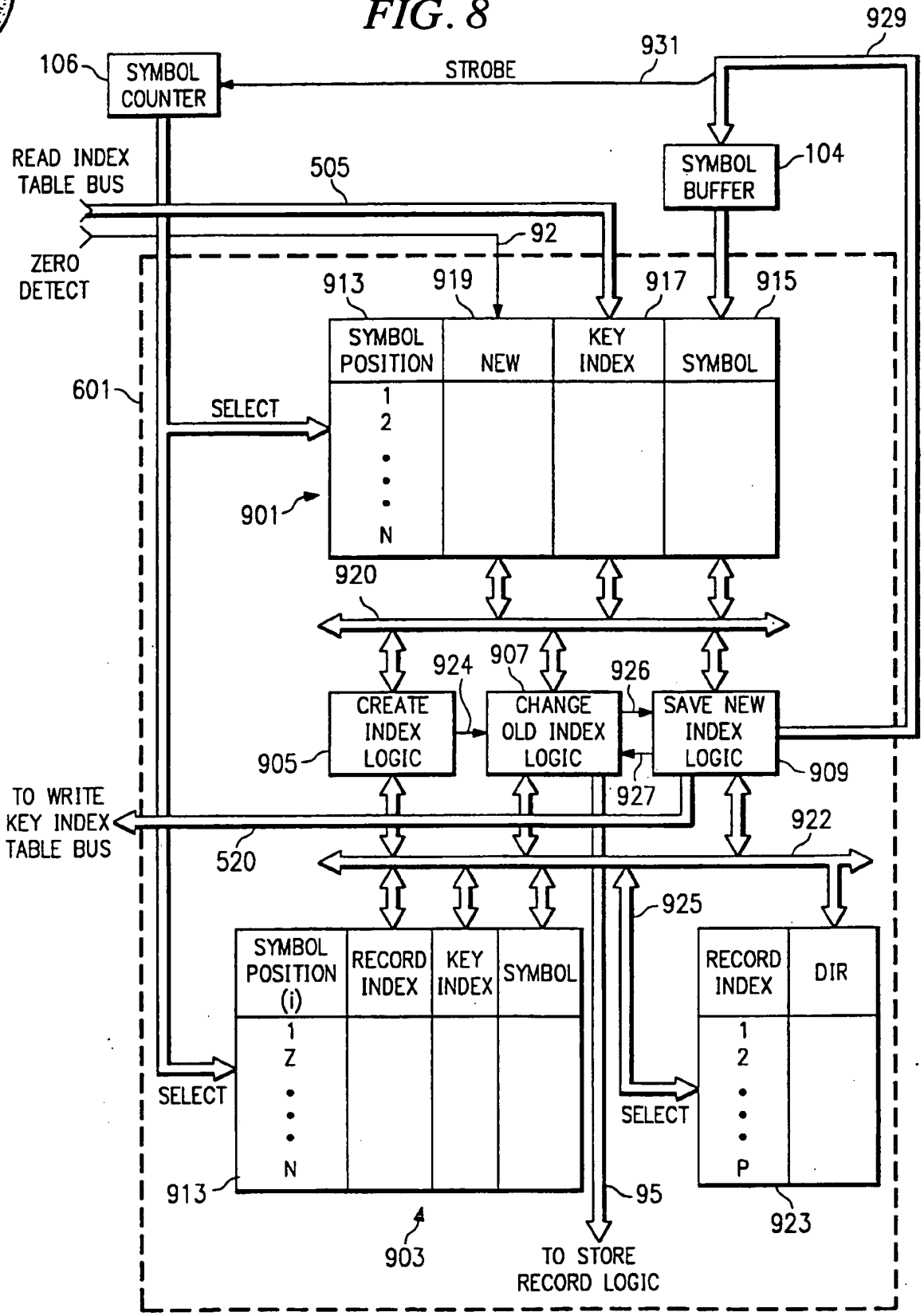
PATENT & TRADEMARK OFFICE

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

FIG. 8



OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

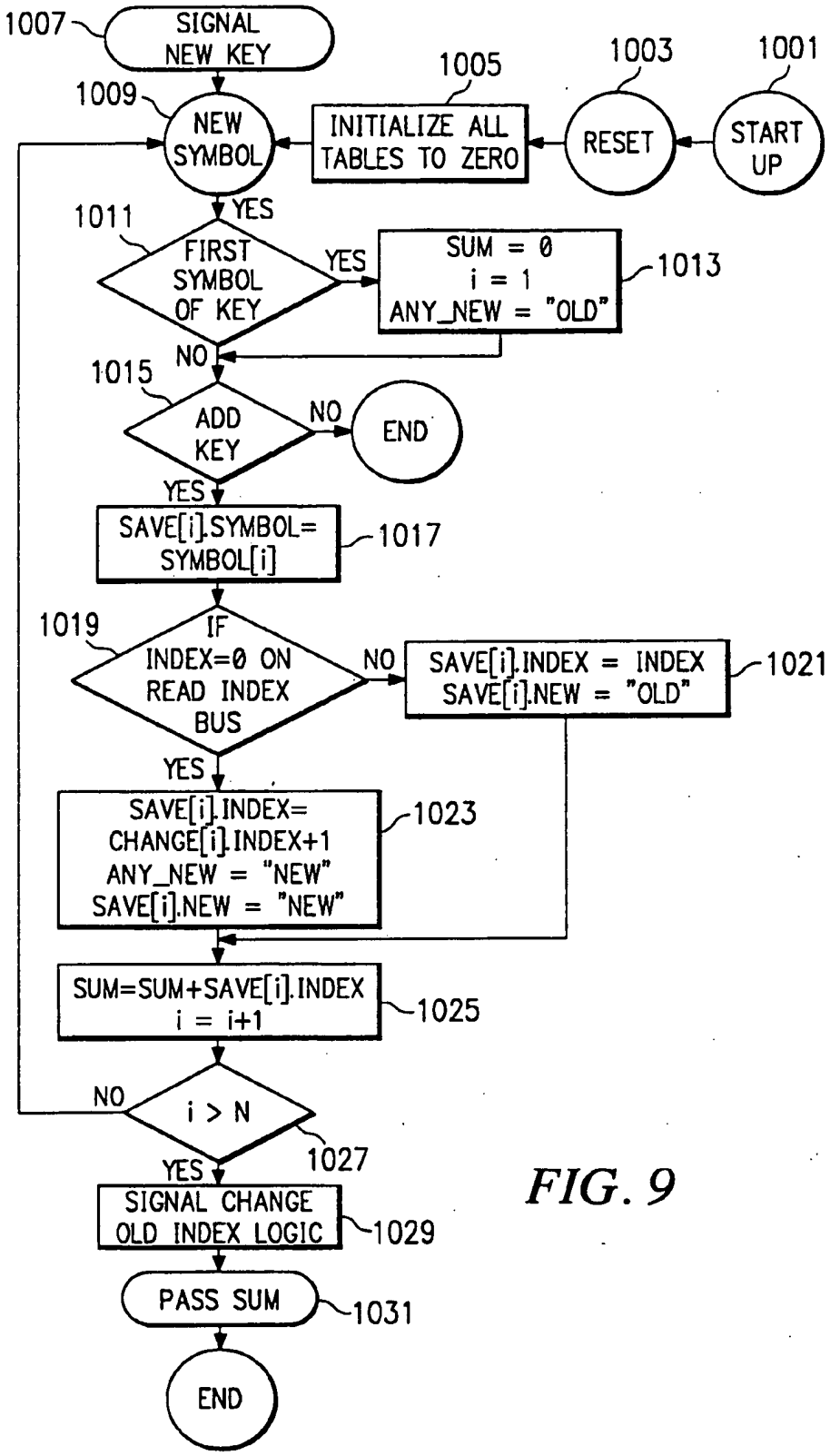


FIG. 9

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

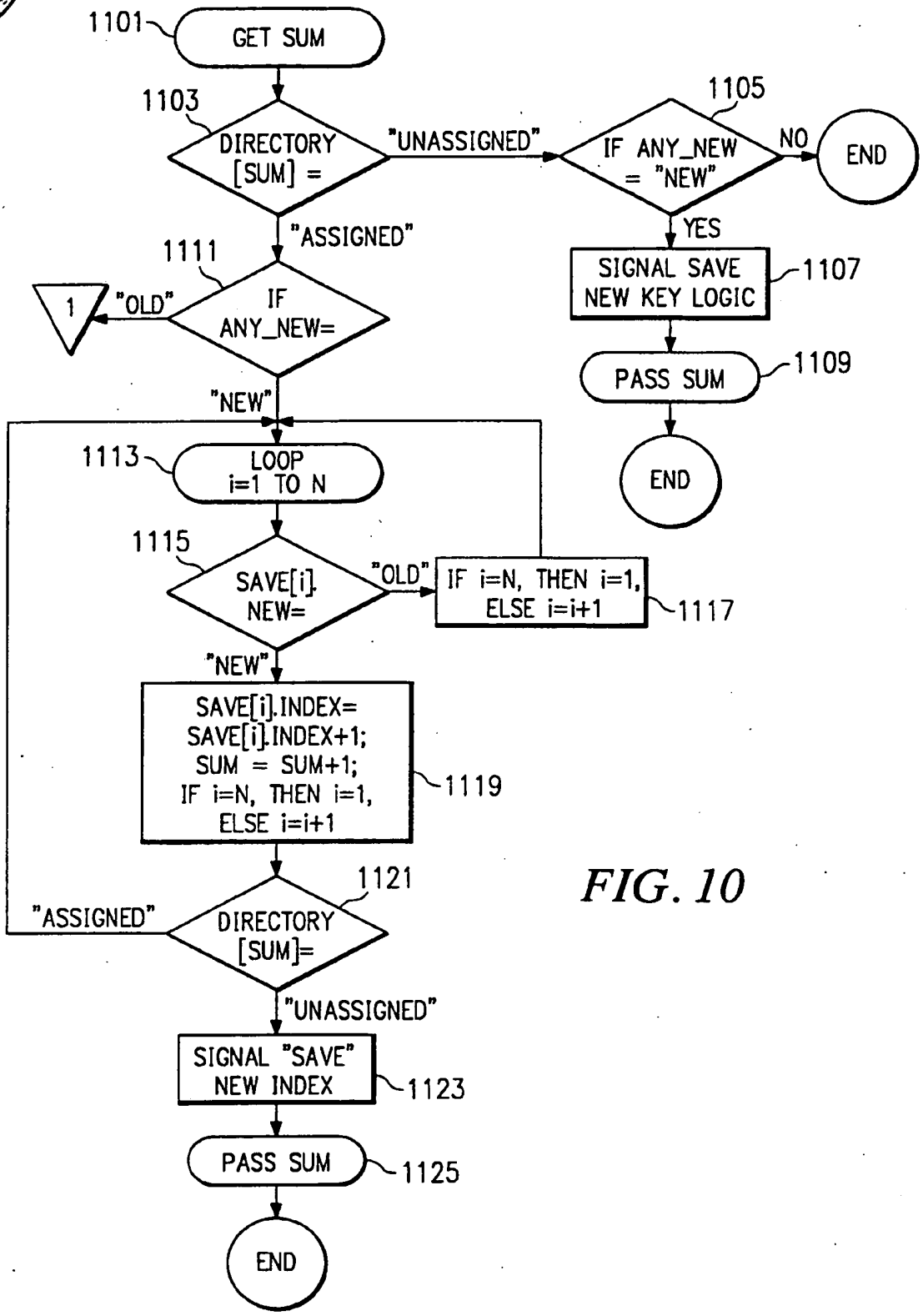


FIG. 10

IPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

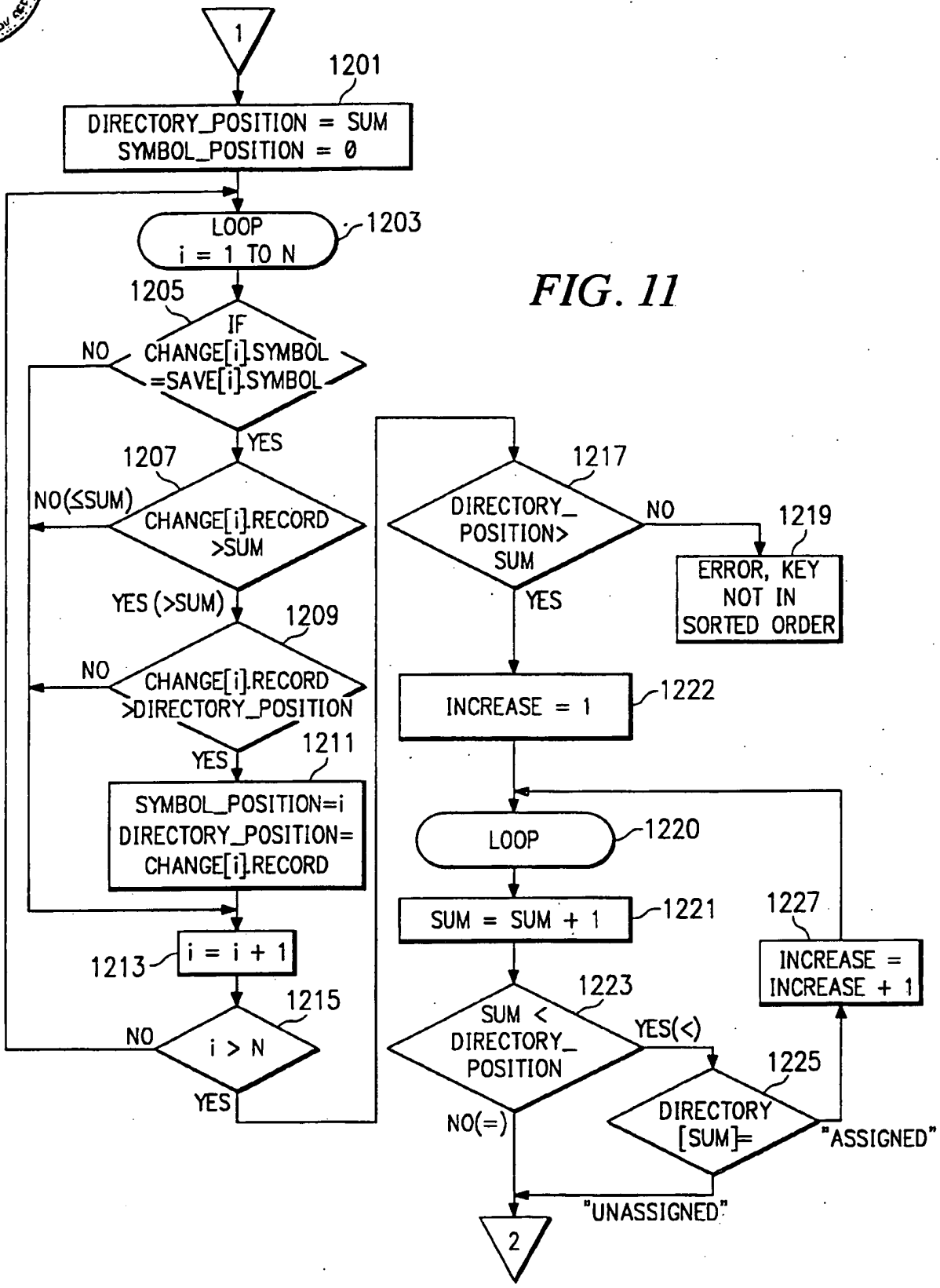
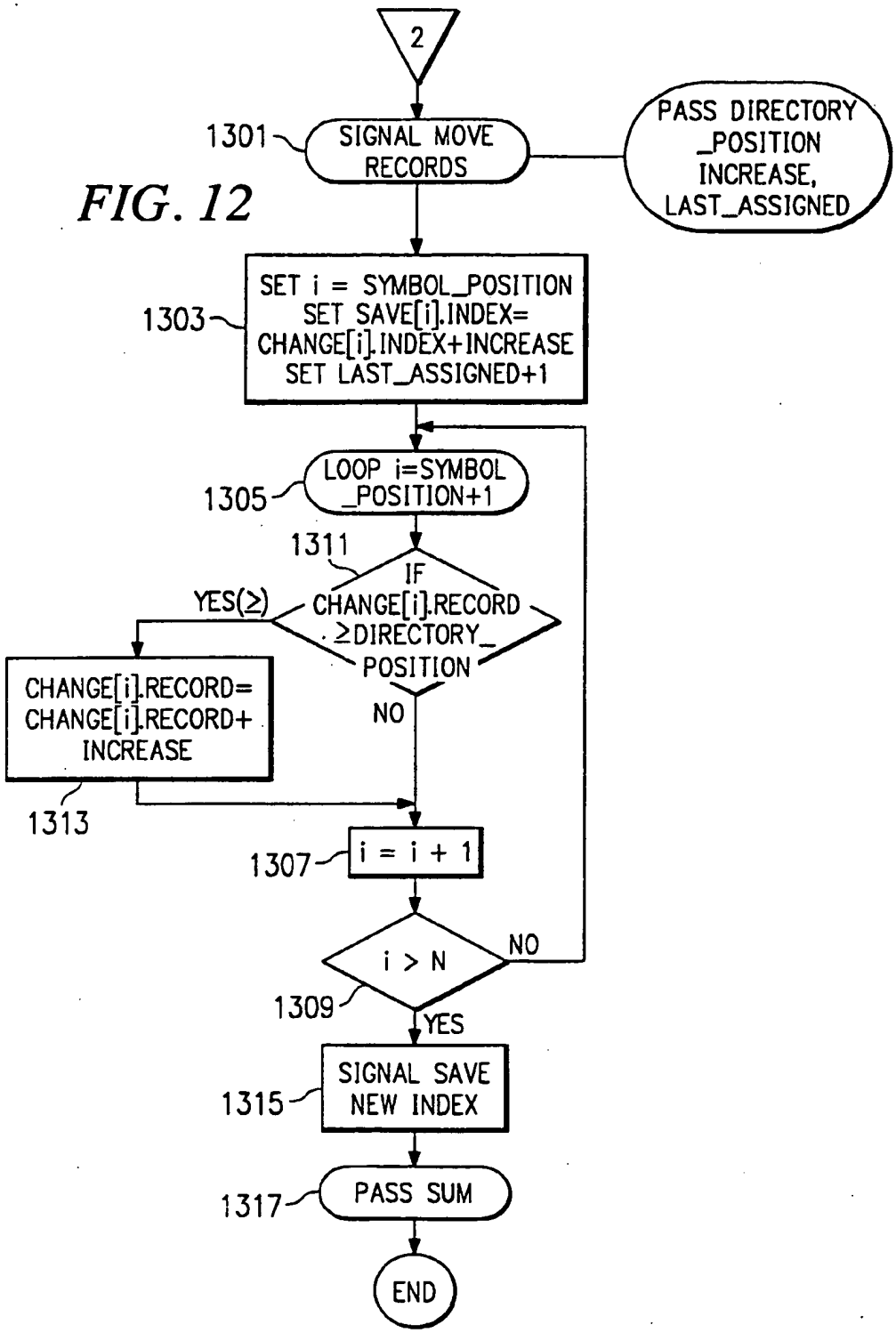


FIG. 11

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

FIG. 12



OIPE JC13 JUN 17 2004 PATENT & TRADEMARK OFFICE

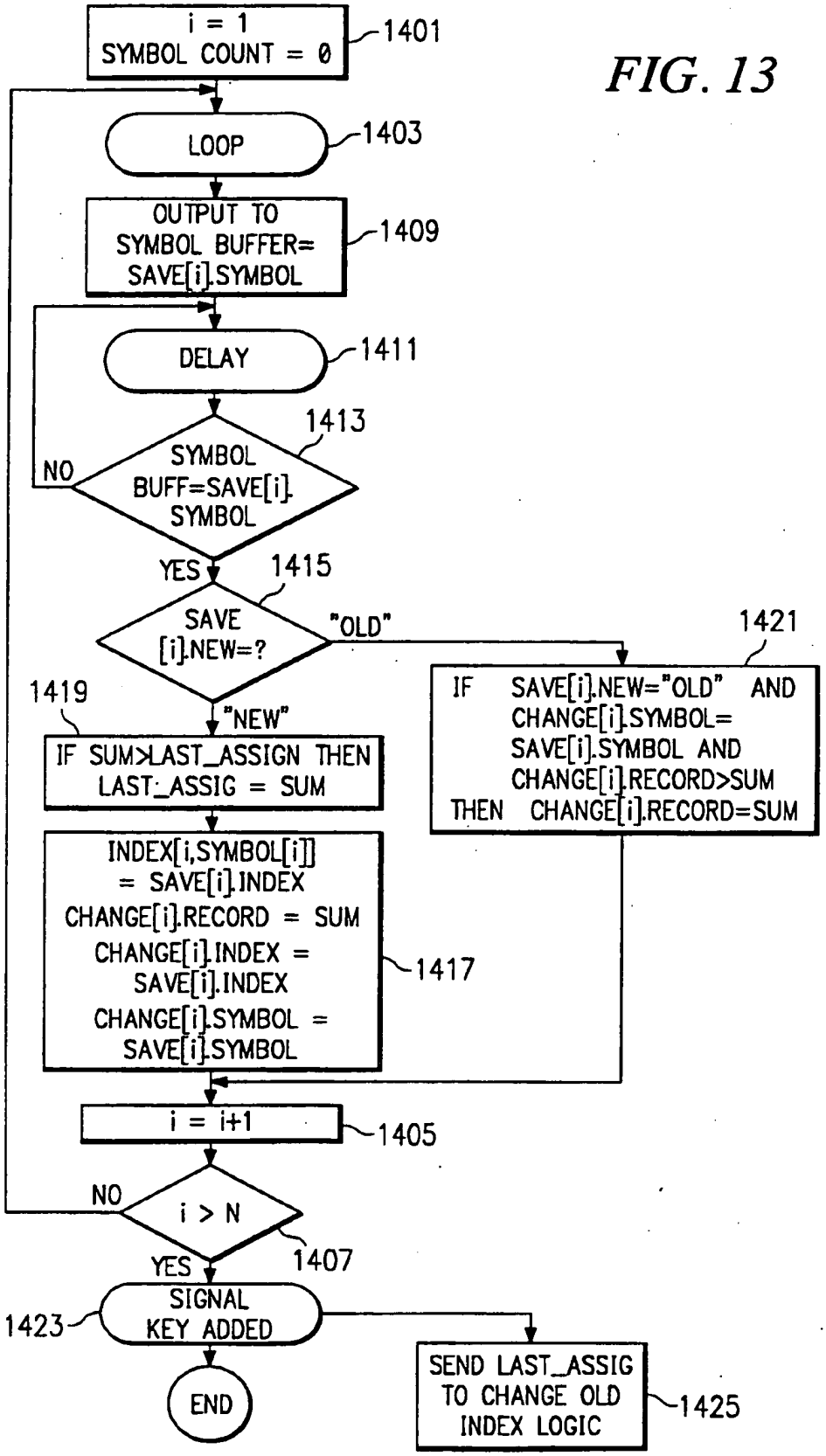


FIG. 13

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

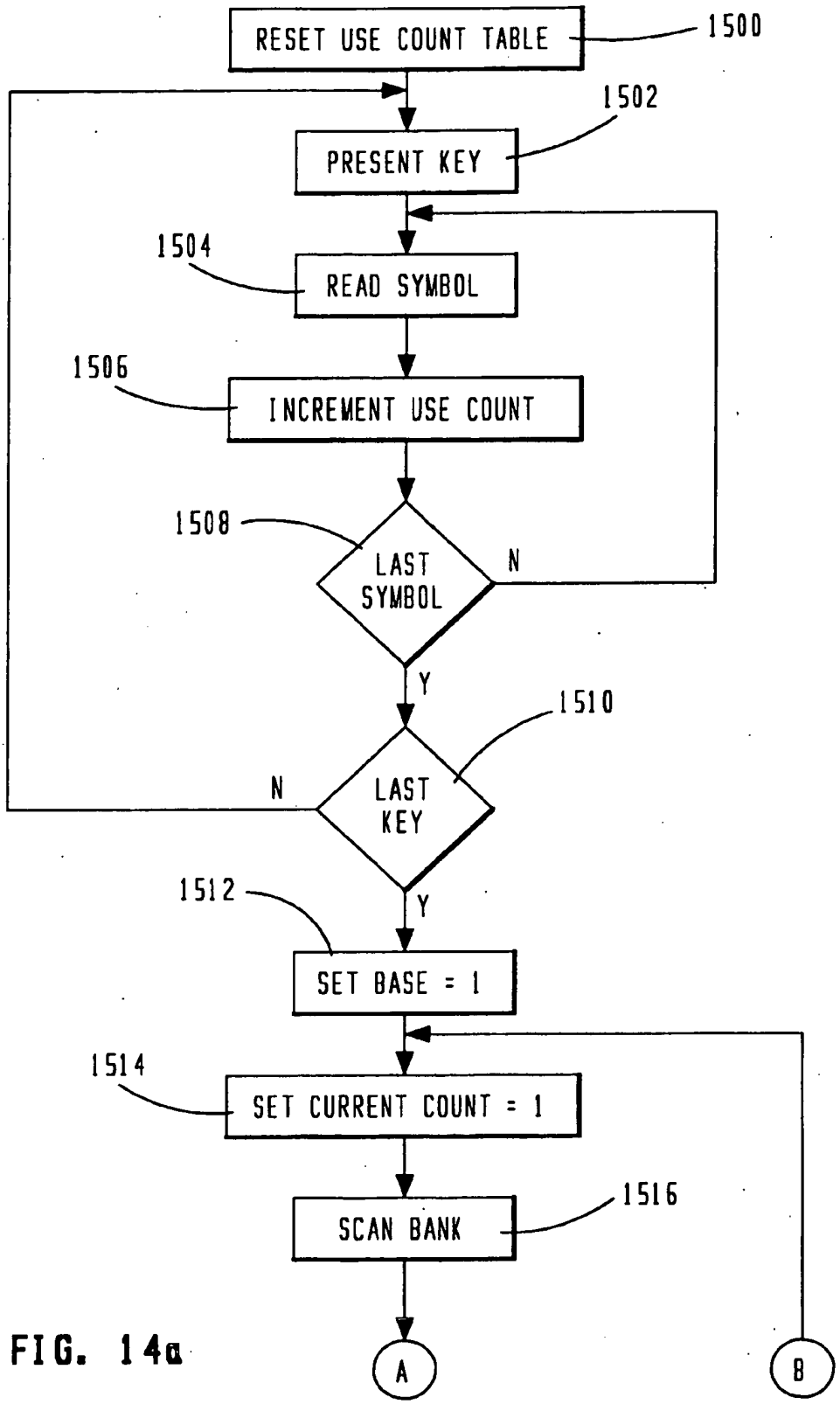


FIG. 14a

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

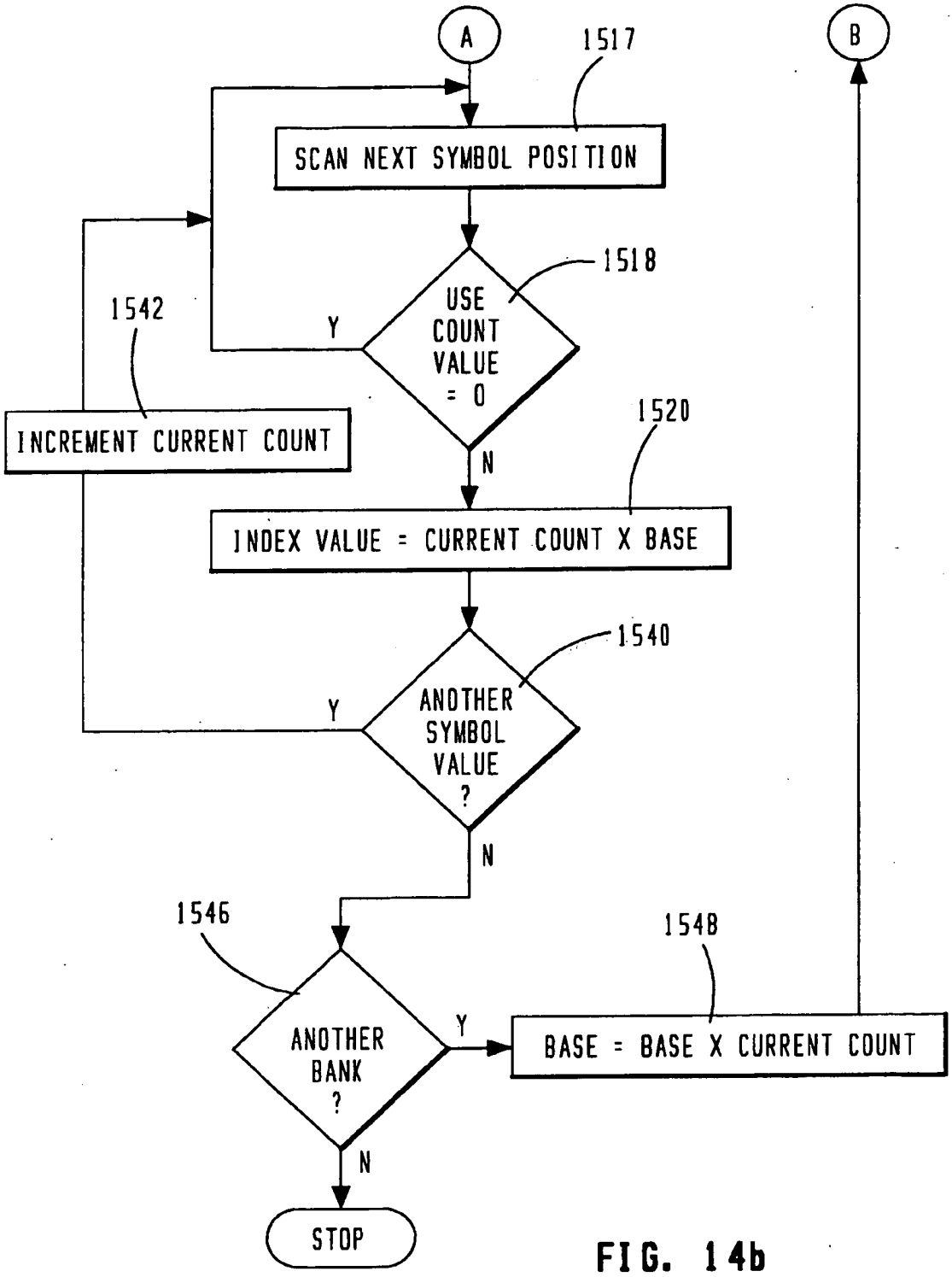


FIG. 14b

OIPE JC13 JUN 17 2004 PATENT & TRADEMARK OFFICE

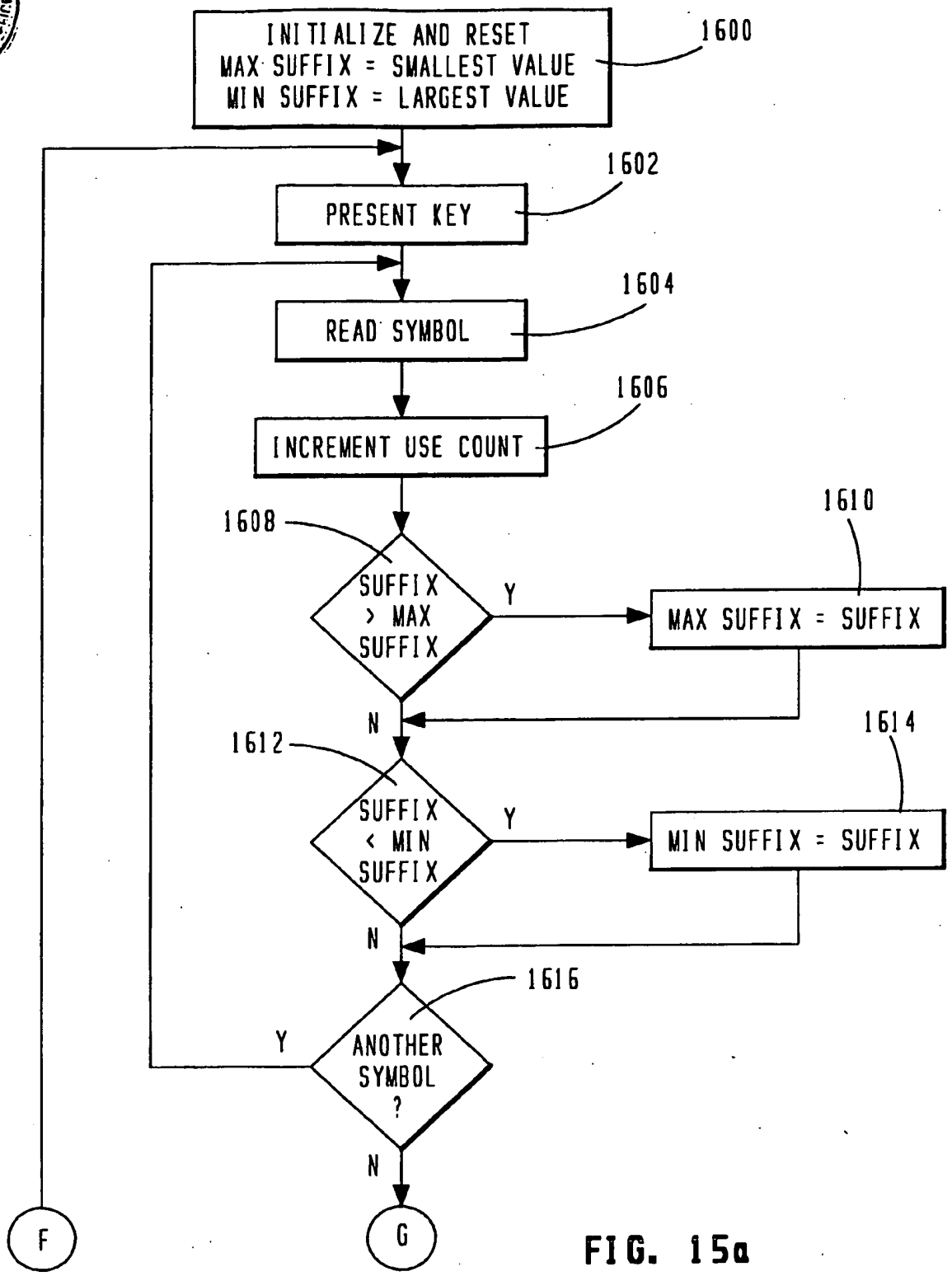


FIG. 15a

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

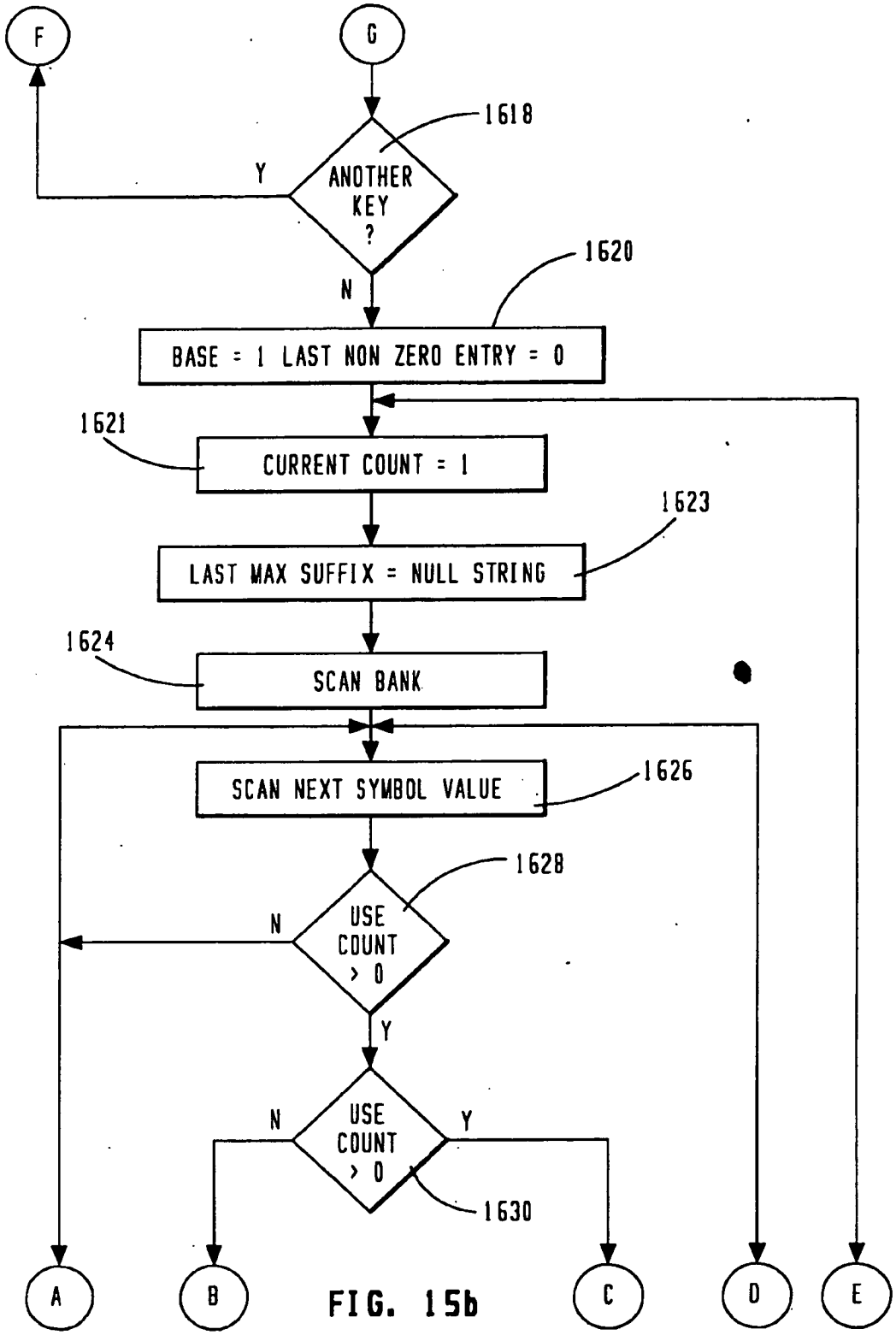


FIG. 15b

OIPE
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PATENT & TRADEMARK OFFICE

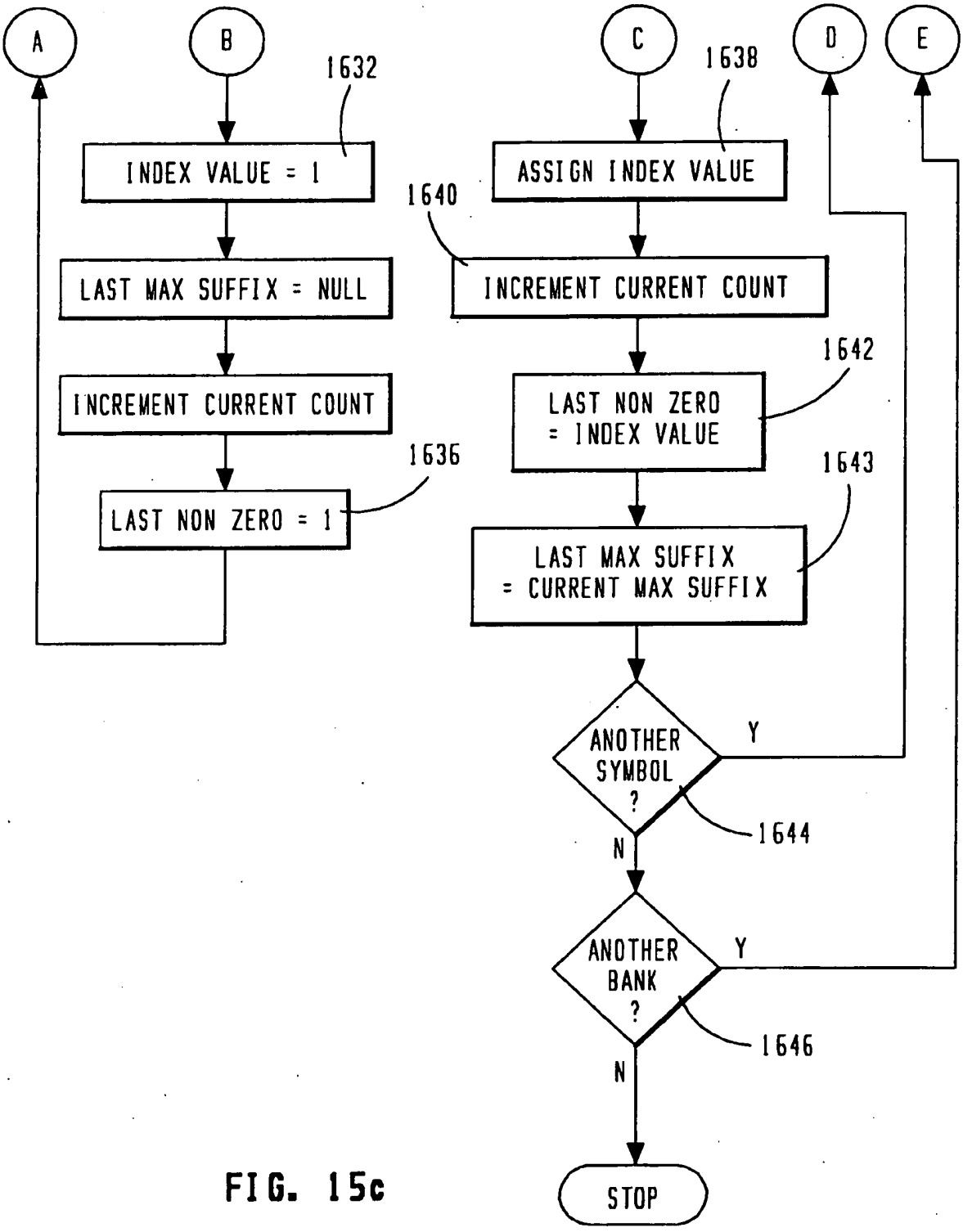

FIG. 15c

OIPE
JUN 17 2004
JC13
PATENT & TRADEMARK OFFICE

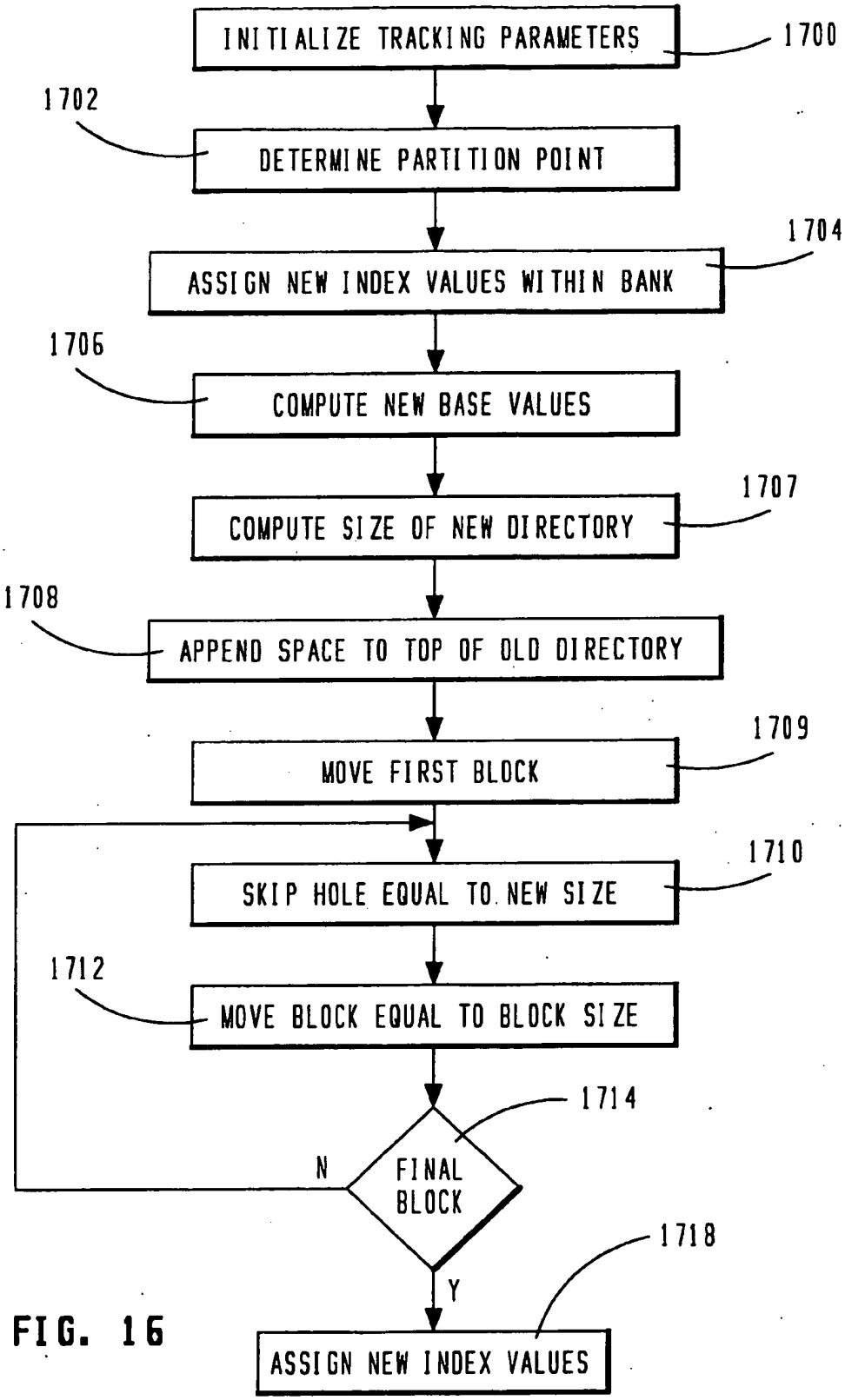

FIG. 16

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JC13

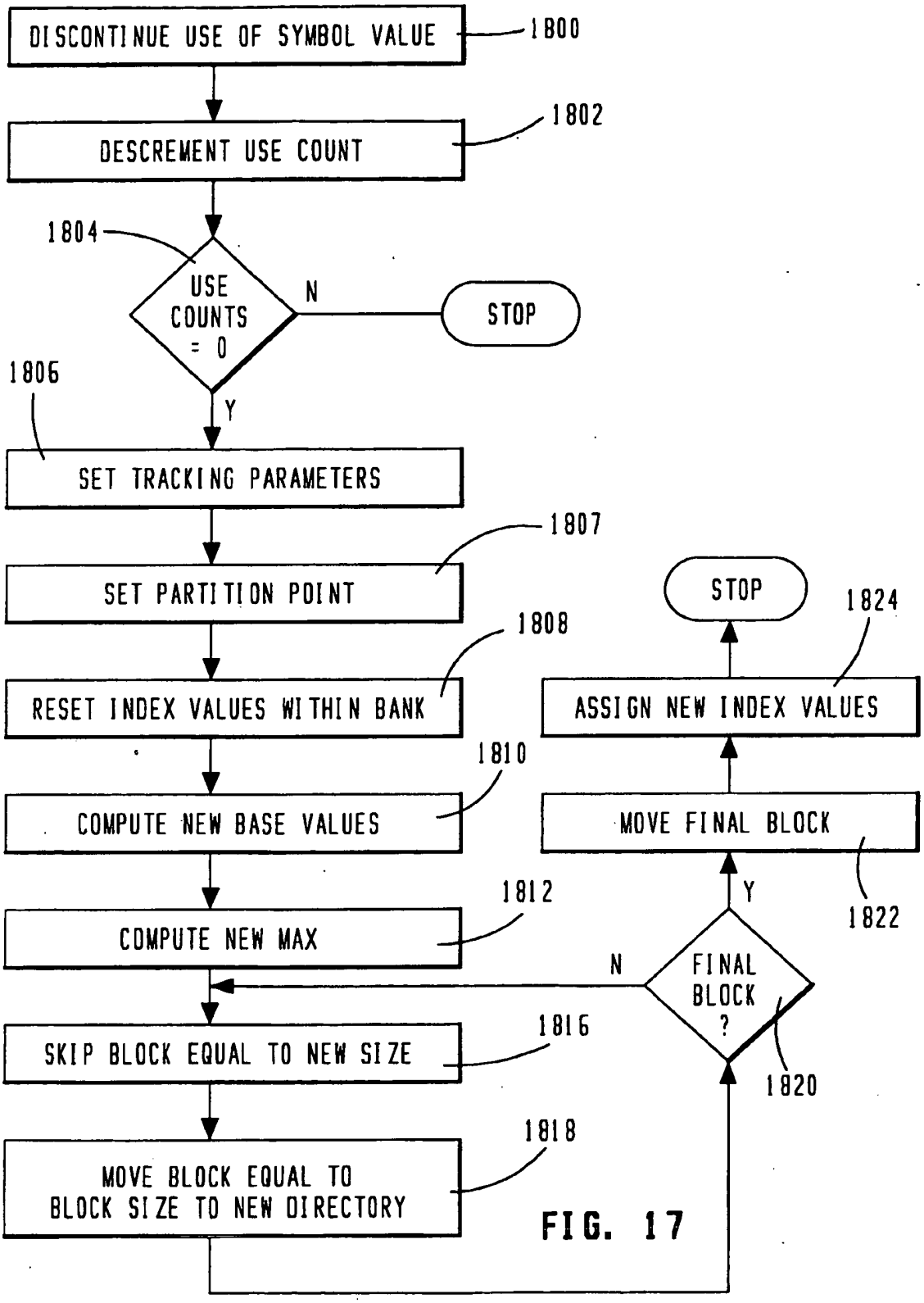

FIG. 17

OIPE
JUN 17 2004
PATENT & TRADEMARK OFFICE

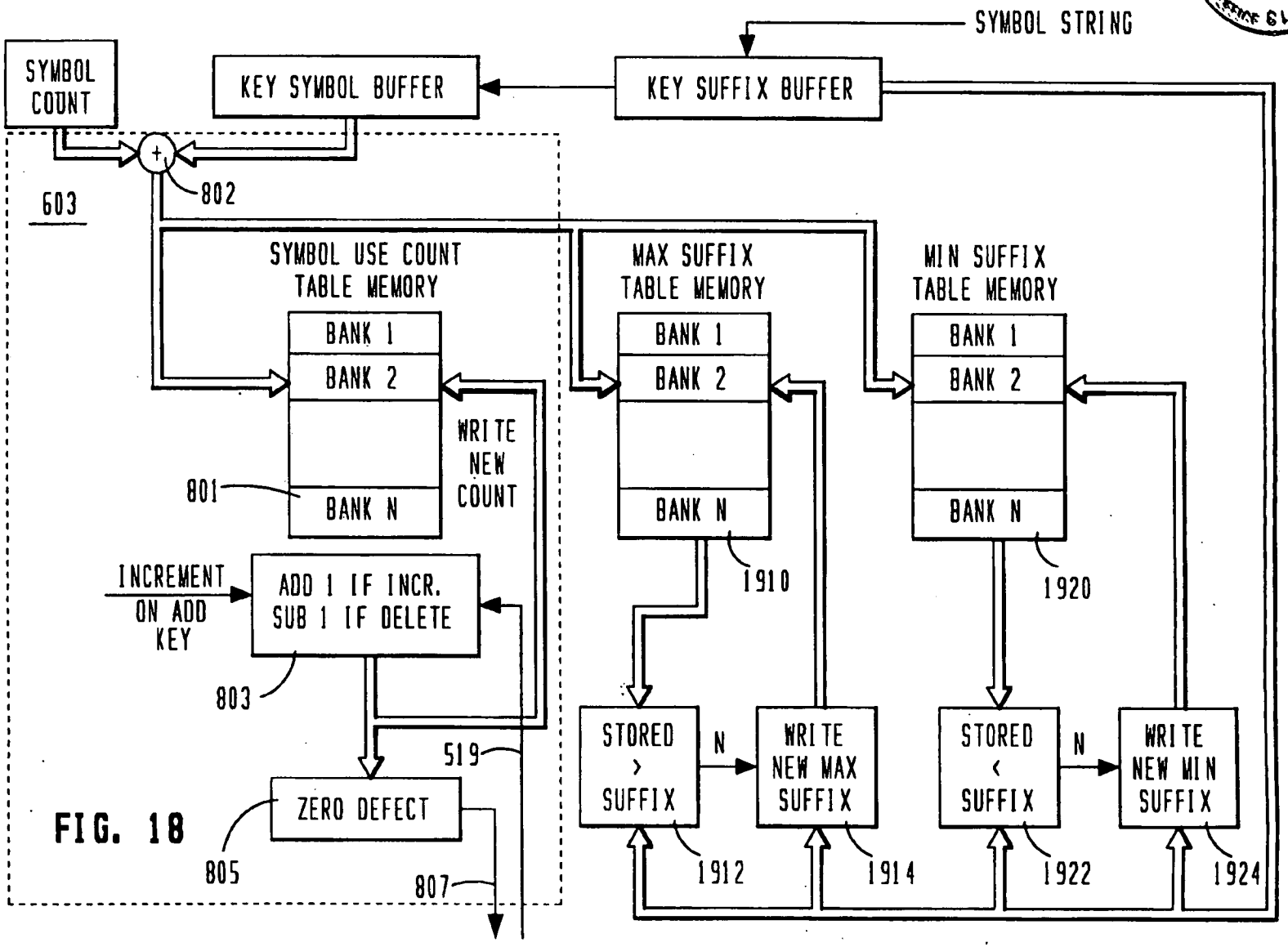

FIG. 18

OIPE JC13 JUN 17 2004 PATENT & TRADEMARK OFFICE

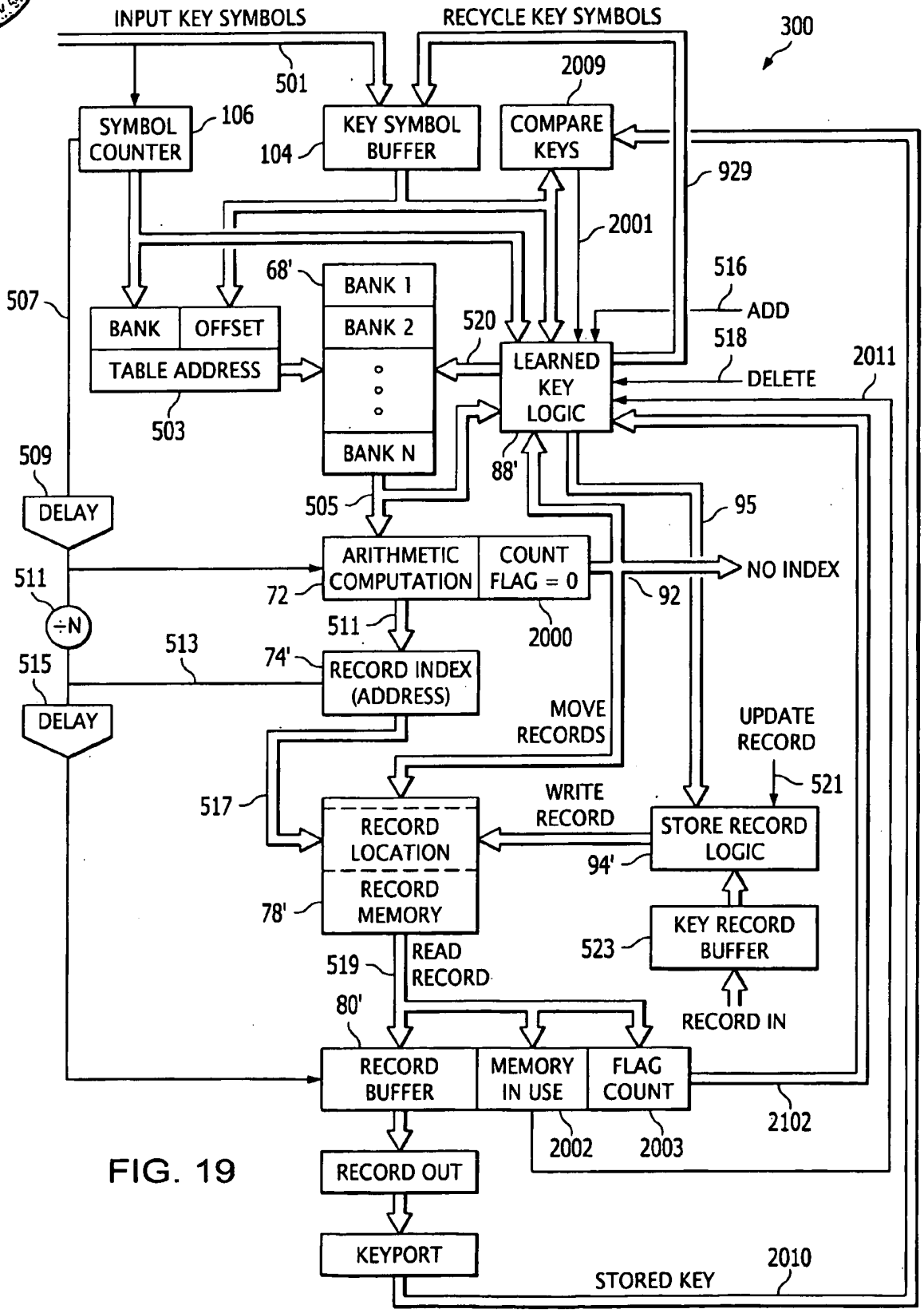

FIG. 19

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

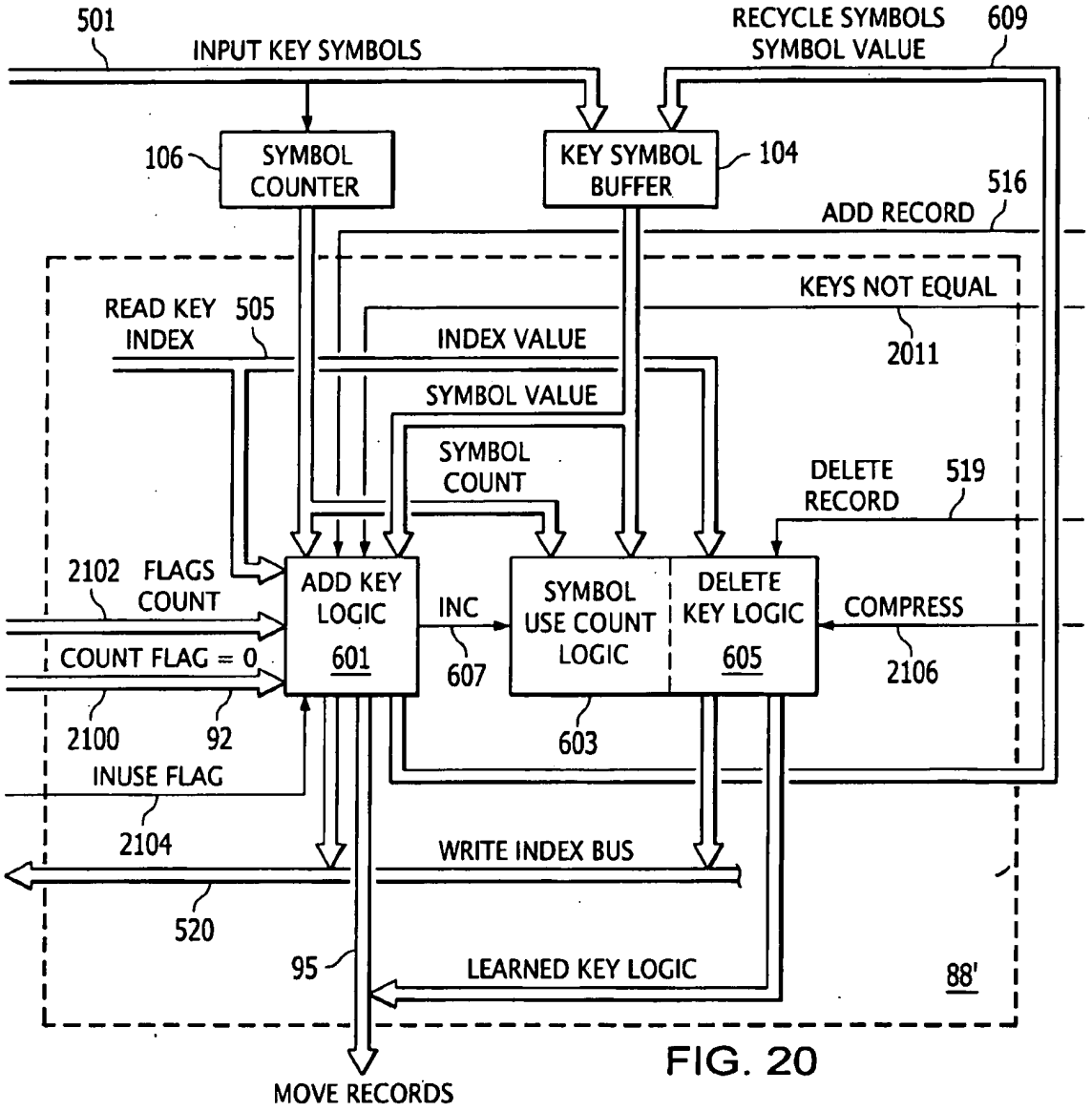

FIG. 20

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

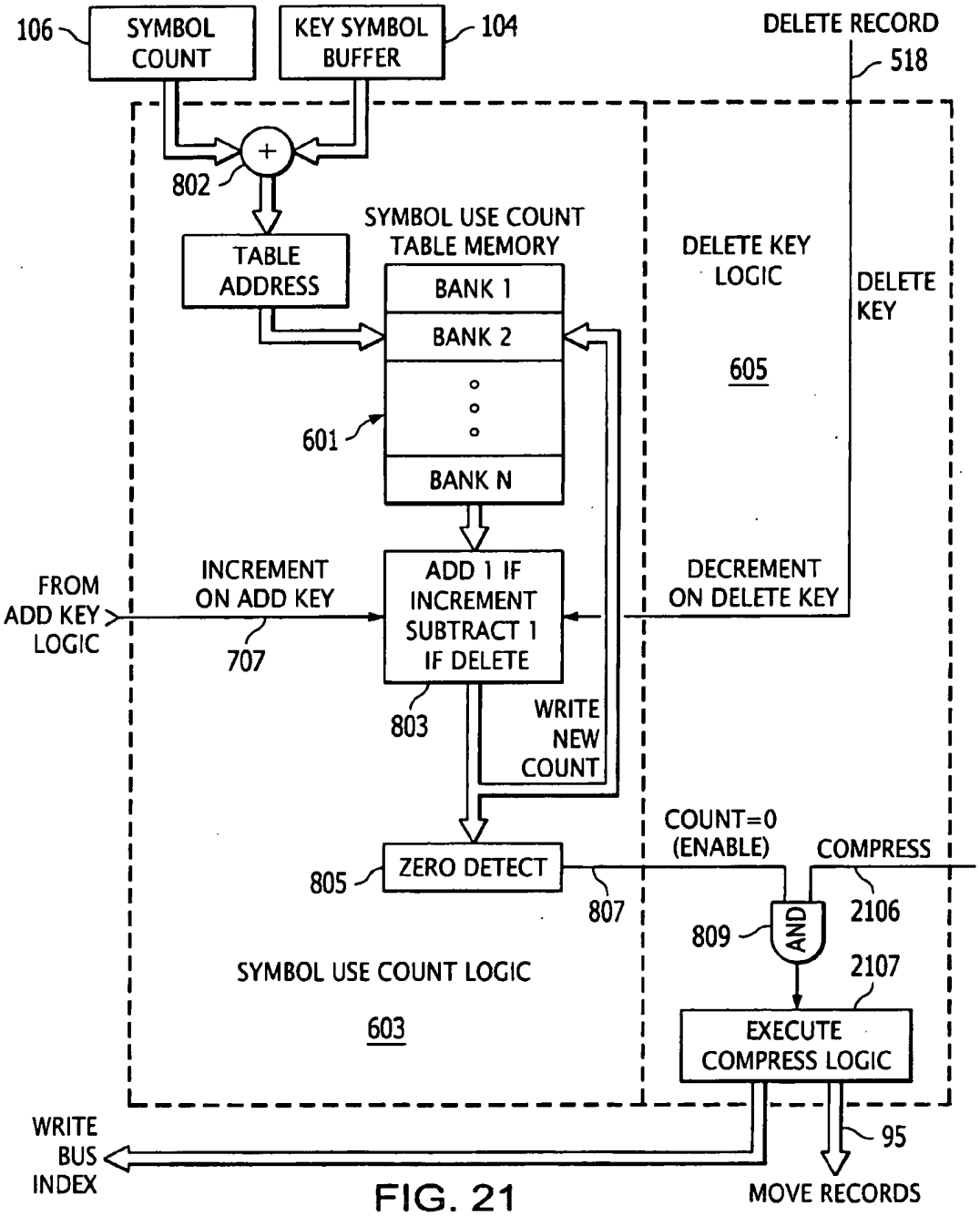

FIG. 21

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FIG. 22a

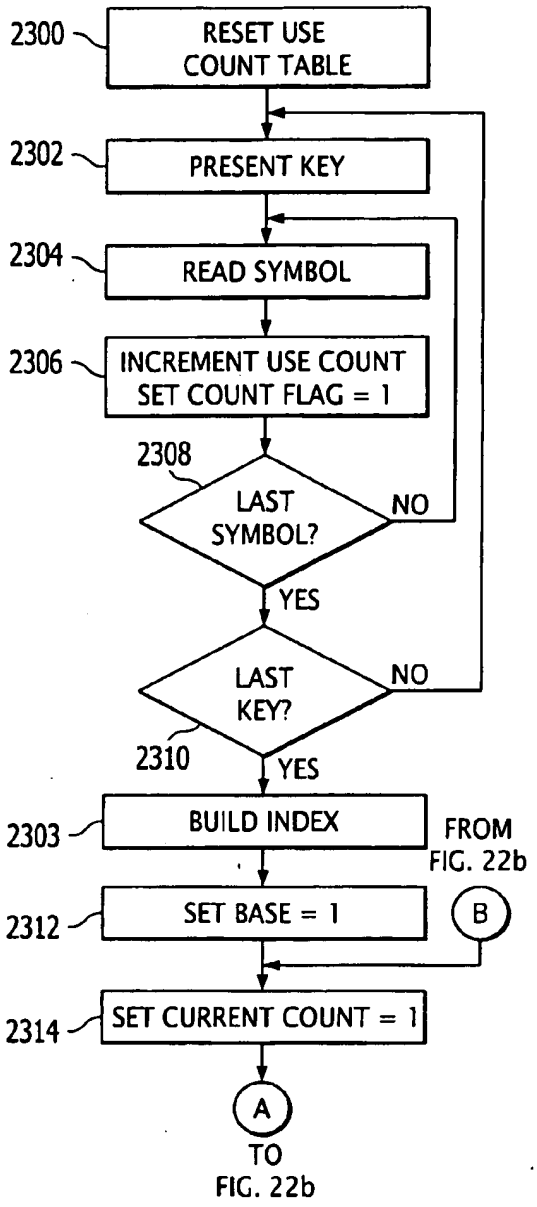
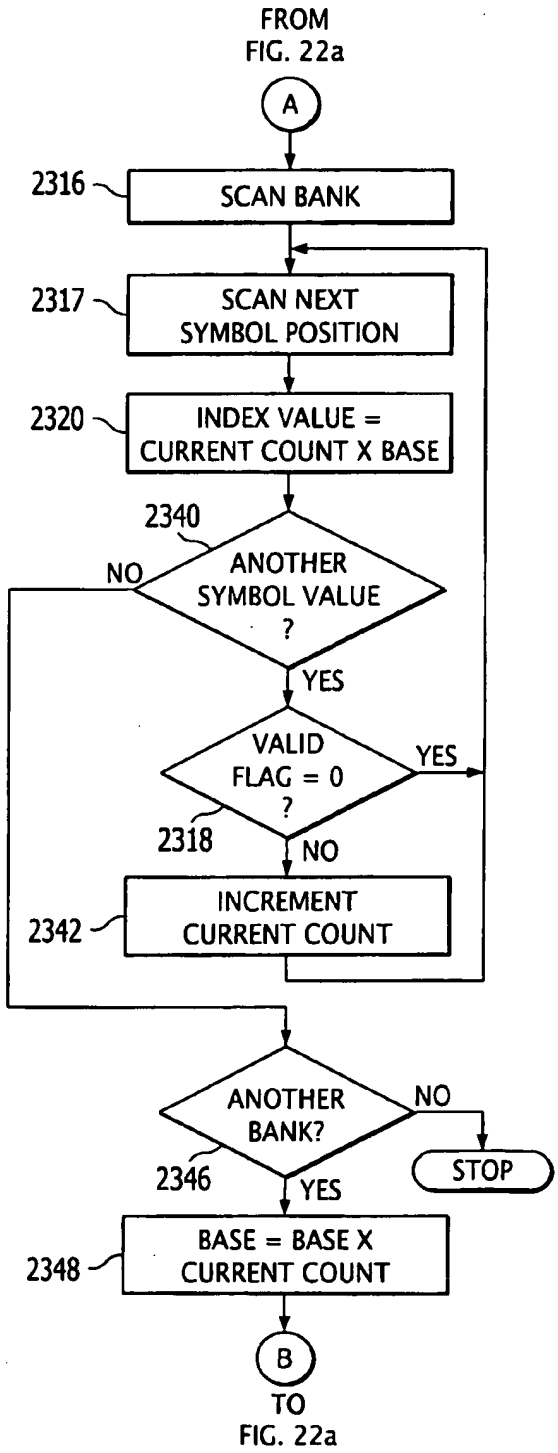


FIG. 22b



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JUN 17 2004
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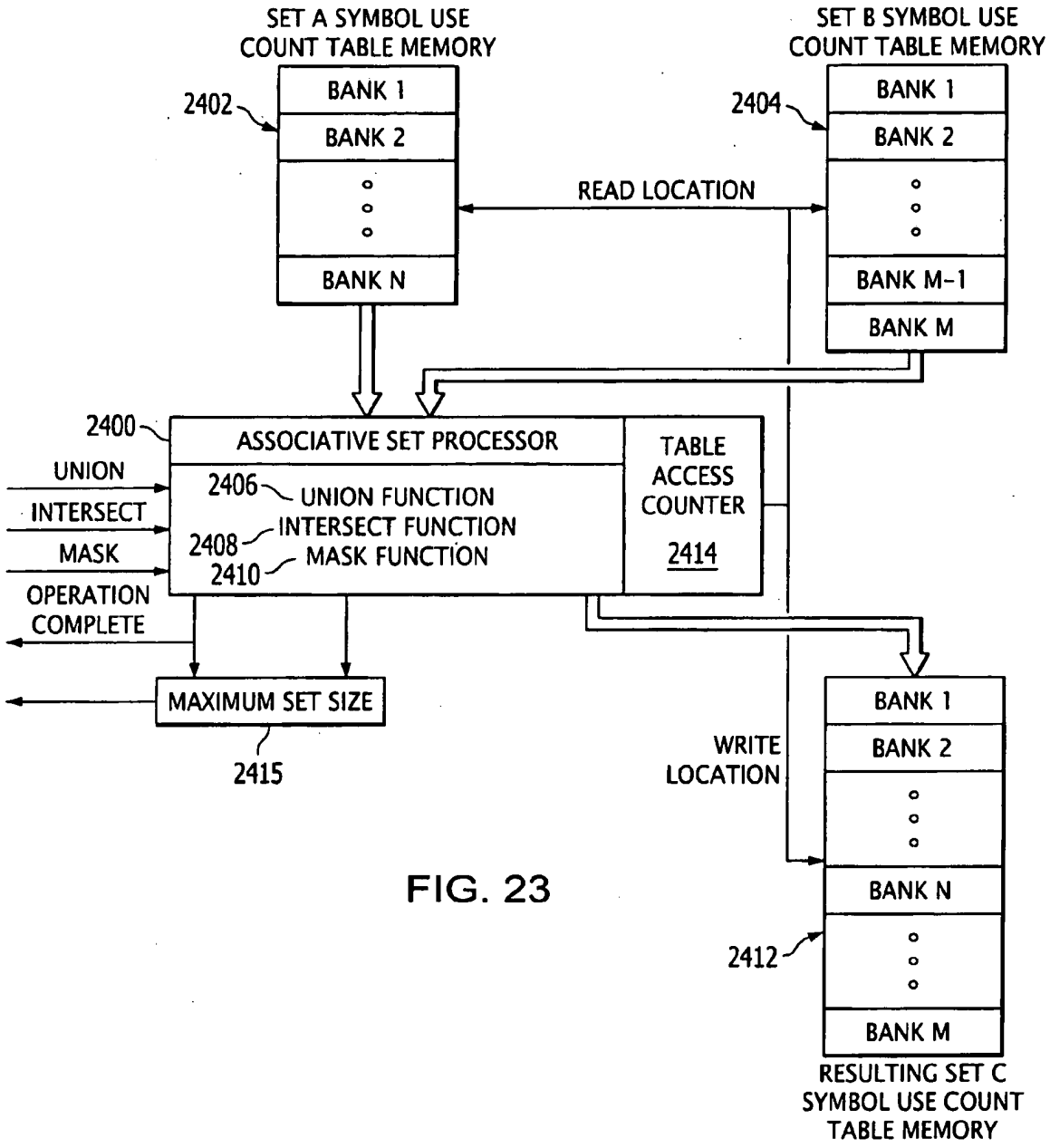

FIG. 23

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FIG. 24

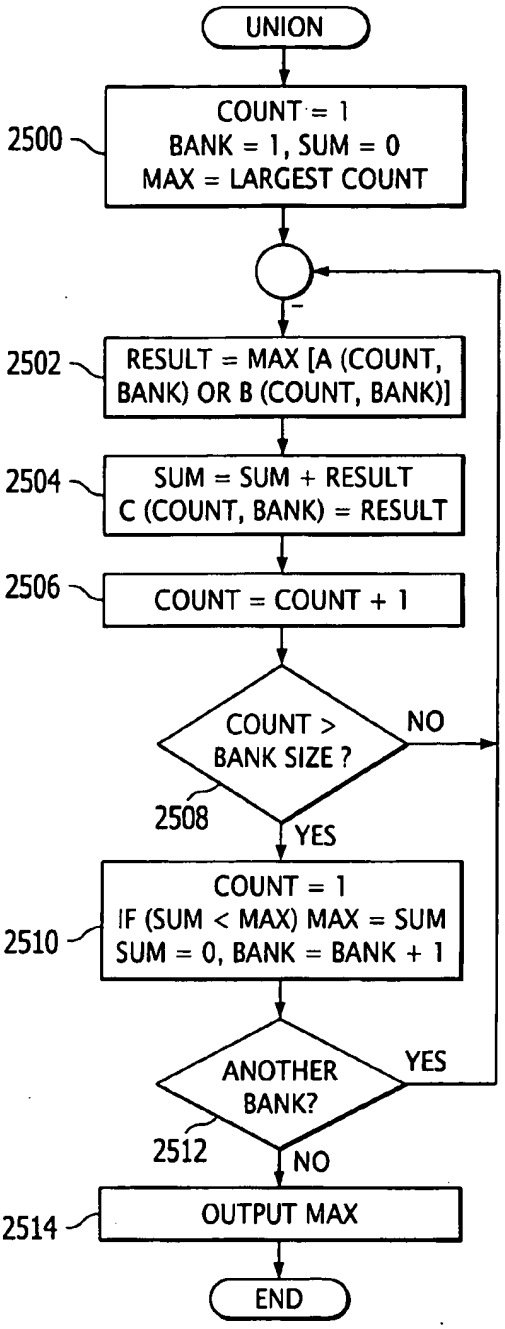

FIG. 25

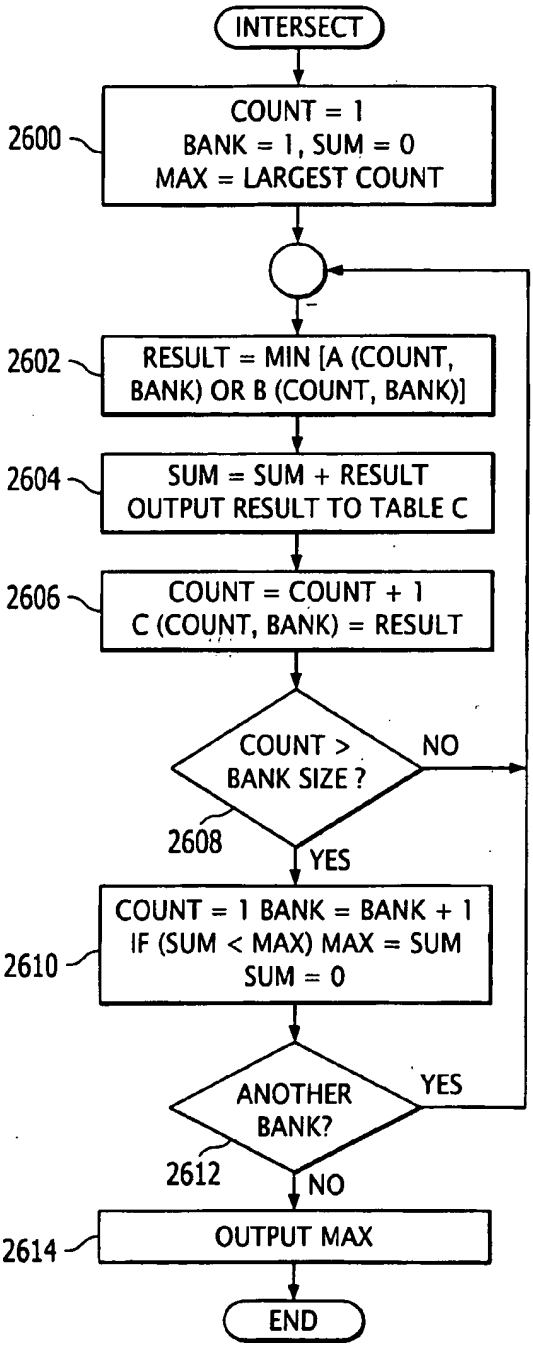

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FIG. 26

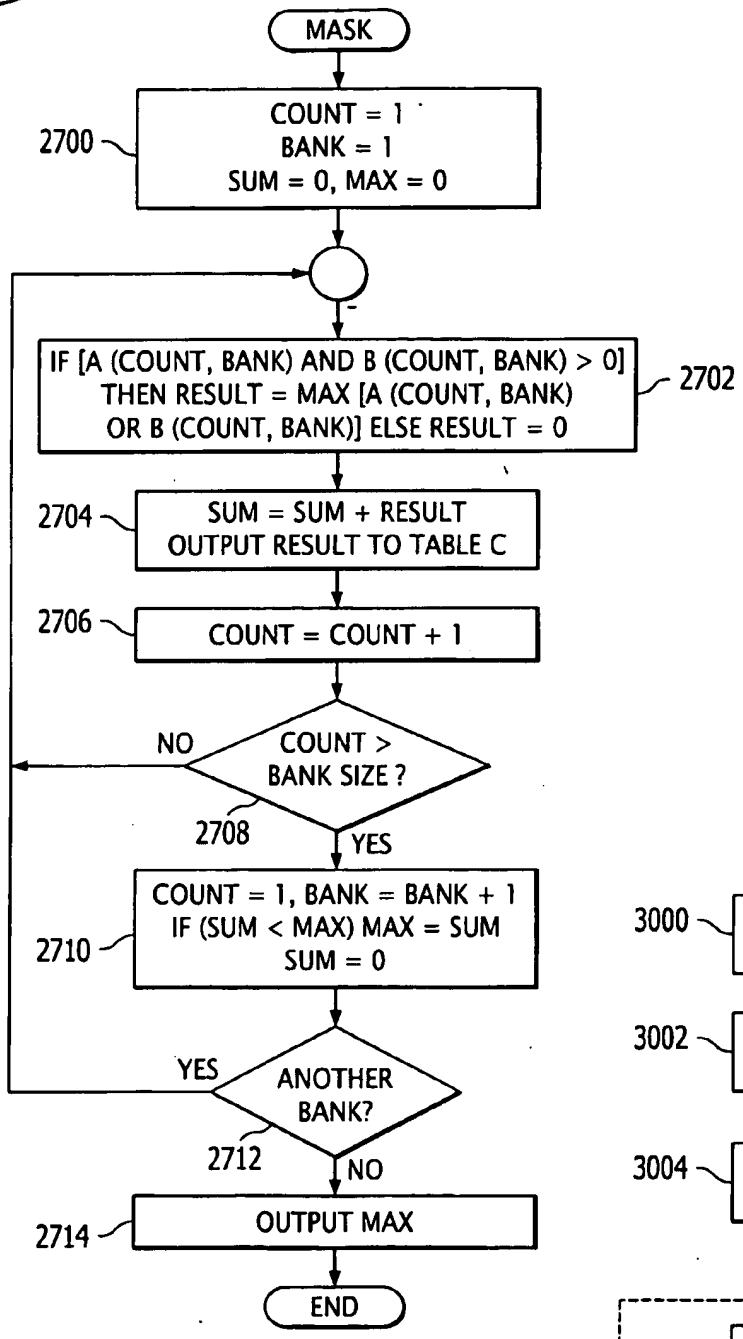
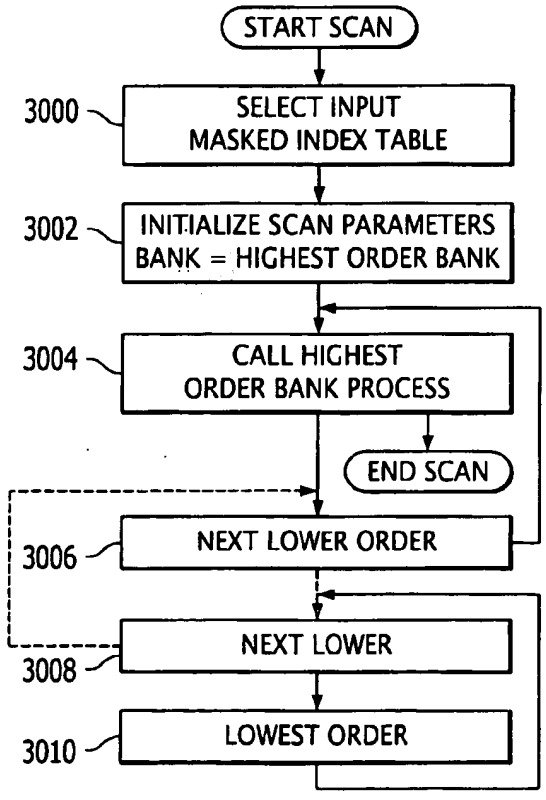


FIG. 29



OIPE JC13 JUN 17 2004 PATENT & TRADEMARK OFFICE

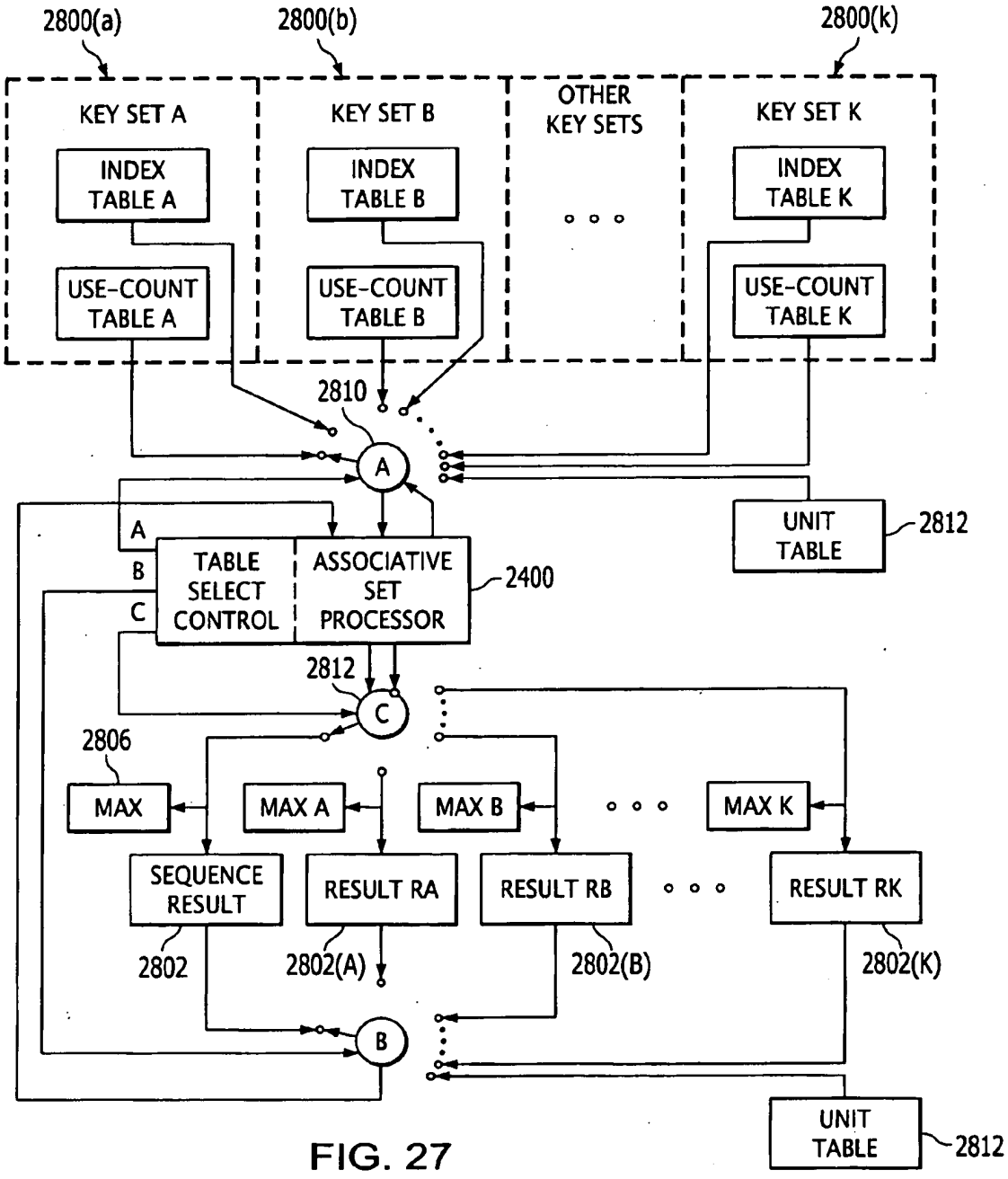


FIG. 27

OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

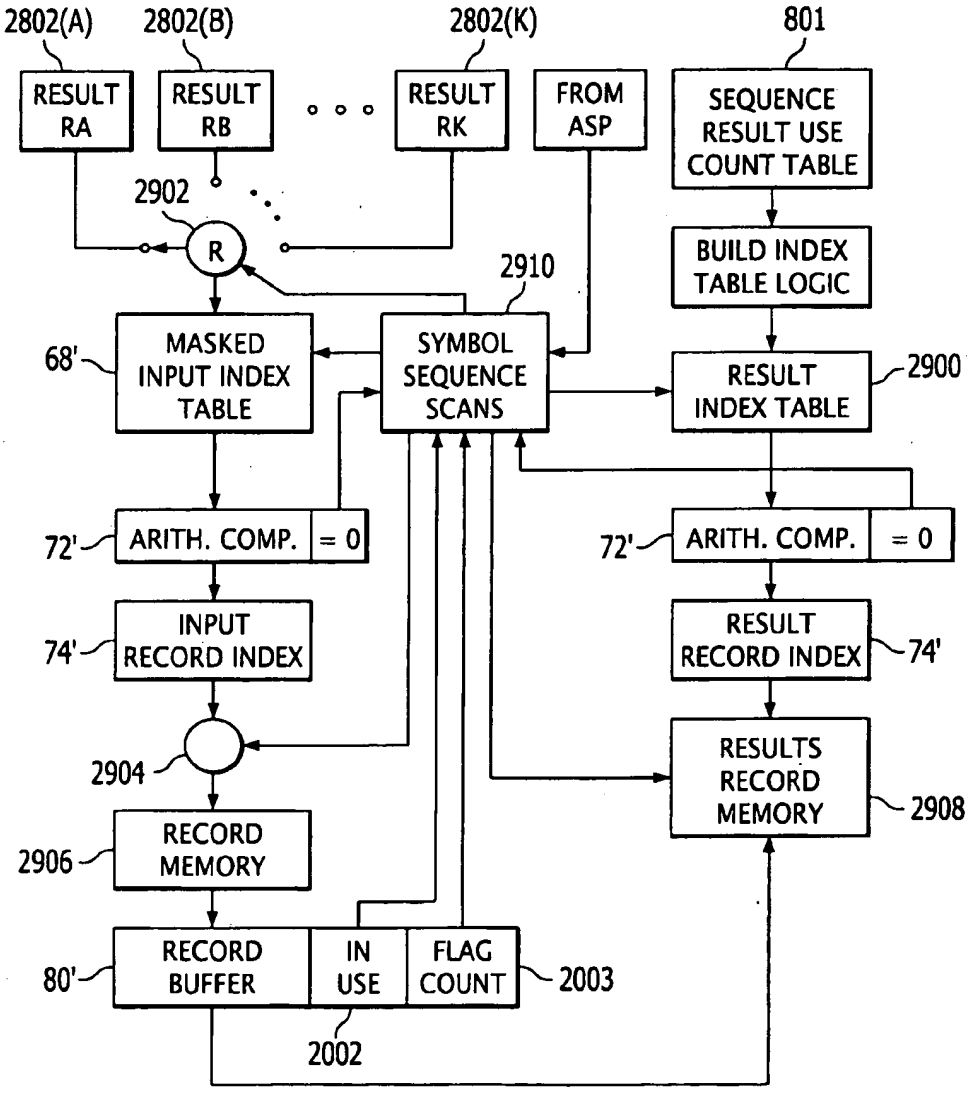


FIG. 28

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JC13
PATENT & TRADEMARK OFFICE

FIG. 30a

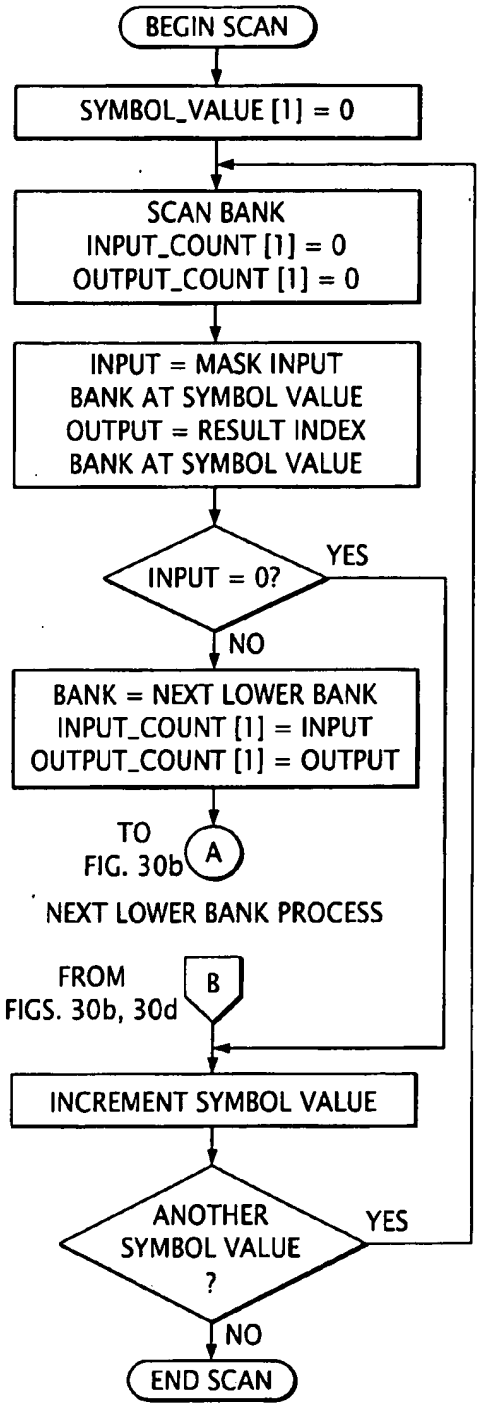
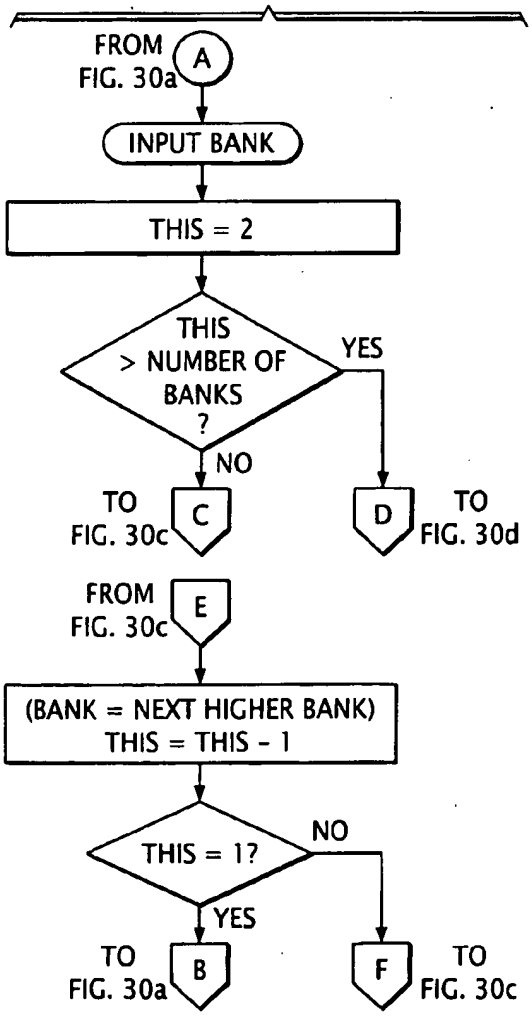


FIG. 30b



OIPE JC13
JUN 17 2004
PATENT & TRADEMARK OFFICE

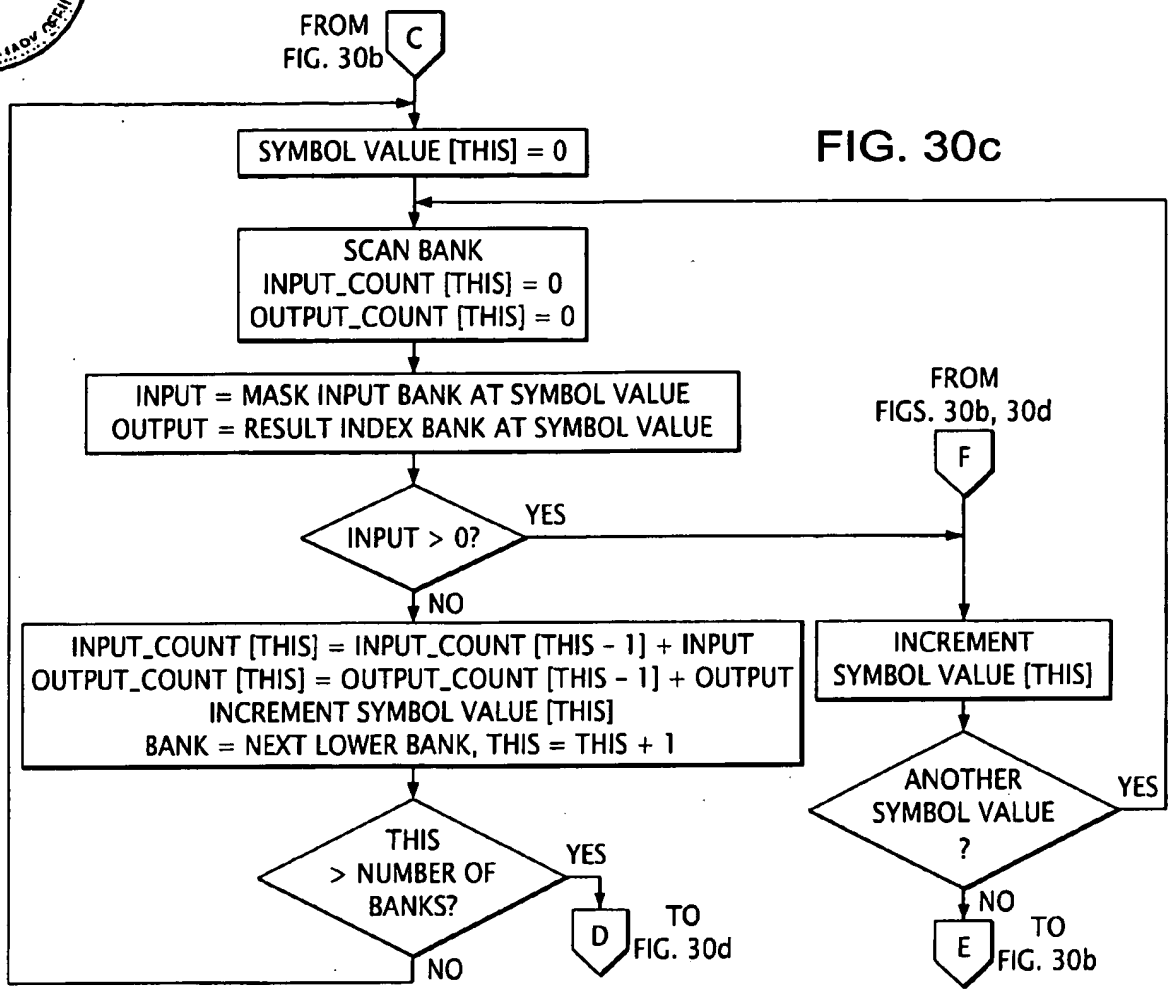


FIG. 30c

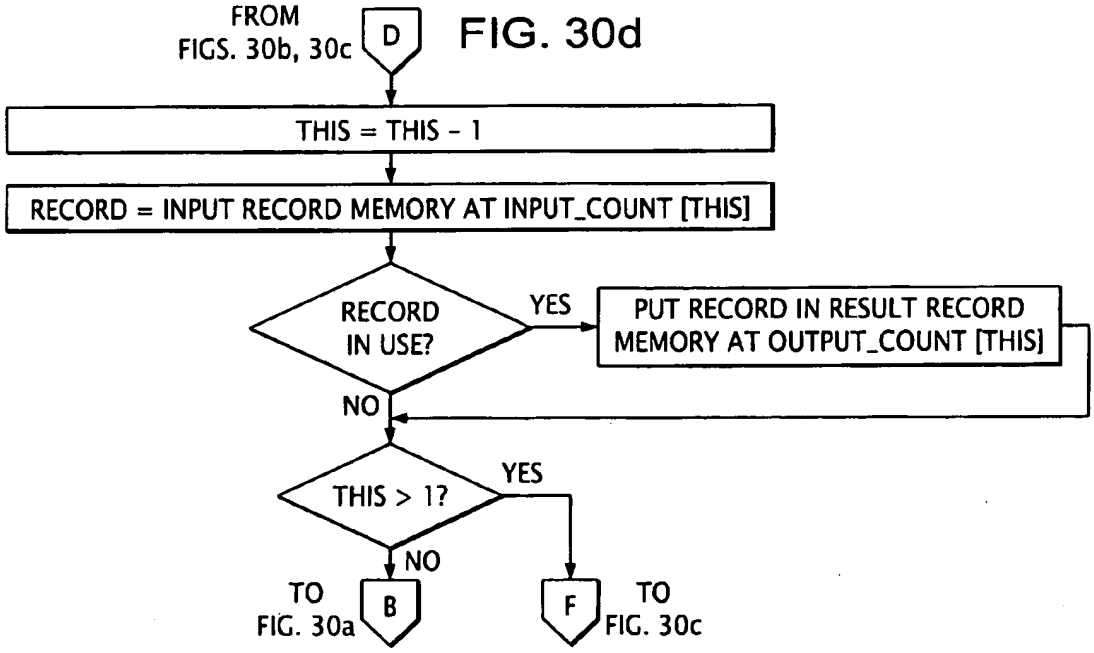


FIG. 30d